

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
 Data File : PP050014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 14:26
 Operator : YP\AJ
 Sample : N3961-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 17:42:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.350	3.599	33832909	62572468	23.315	25.599
2) SA Decachlor...	10.101	8.565	28597904	23873817	20.219	20.500
Target Compounds						
6) L1 AR-1016-4	5.721	4.906	2559908	438465	63.259	8.248 #
7) L1 AR-1016-5	0.000	5.110	0	471743	N.D.	6.861 #
8) L2 AR-1221-1	4.570	3.814	3871766	1166226	226.152	38.637 #
9) L2 AR-1221-2	0.000	3.878f	0	5530867	N.D.	242.137 #
14) L3 AR-1232-4	5.721	4.925f	2559908	2388577	166.020	104.427 #
15) L3 AR-1232-5	0.000	5.110	0	471743	N.D.	18.337 #
19) L4 AR-1242-4	5.721	4.925f	2559908	2388577	79.352	45.573 #
20) L4 AR-1242-5	6.481f	5.466	1438982	2334145	41.841	36.721
22) L5 AR-1248-2	0.000	4.906	0	438465	N.D.	5.891 #
23) L5 AR-1248-3	0.000	4.925f	0	2388577	N.D.	31.282 #
24) L5 AR-1248-4	0.000	5.110	0	471743	N.D.	5.195 #
25) L5 AR-1248-5	6.481f	0.000	1438982	0	24.444	N.D. #
26) L6 AR-1254-1	0.000	5.466	0	2334145	N.D.	18.404 #
27) L6 AR-1254-2	0.000	5.615	0	4799625	N.D.	43.423 #
28) L6 AR-1254-3	0.000	6.014	0	2436701	N.D.	14.970 #
29) L6 AR-1254-4	0.000	6.243	0	1454854	N.D.	15.036 #
30) L6 AR-1254-5	7.704f	6.657	24471656	24416498	275.327	184.254 #
31) L7 AR-1260-1	0.000	6.142	0	1687805	N.D.	16.105 #
32) L7 AR-1260-2	7.392	6.341	3636105	16475800	38.410	136.927 #
33) L7 AR-1260-3	0.000	6.483	0	1155309	N.D.	10.210 #
34) L7 AR-1260-4	7.971	6.958	3023151	1151121	39.072	15.049 #
35) L7 AR-1260-5	8.300	7.194	1176040	1465468	7.649	8.570
36) L8 AR-1262-1	0.000	6.688	0	6495136	N.D.	54.796 #
37) L8 AR-1262-2	8.300	6.958	1176040	1151121	6.604	11.391 #
38) L8 AR-1262-3	8.605	7.494	4639675	9839570	59.083	152.010 #
39) L8 AR-1262-4	0.000	7.566f	0	7224992	N.D.	56.476 #
40) L8 AR-1262-5	0.000	8.023	0	540872	N.D.	9.850 #
41) L9 AR-1268-1	8.605	7.494	4639675	9839570	22.724	53.571 #
42) L9 AR-1268-2	0.000	7.566f	0	7224992	N.D.	41.761 #
43) L9 AR-1268-3	0.000	7.749	0	190339	N.D.	1.353 #
44) L9 AR-1268-4	0.000	8.023	0	540872	N.D.	8.945 #
45) L9 AR-1268-5	9.790f	8.316	4756041	501836	9.236	1.226 #

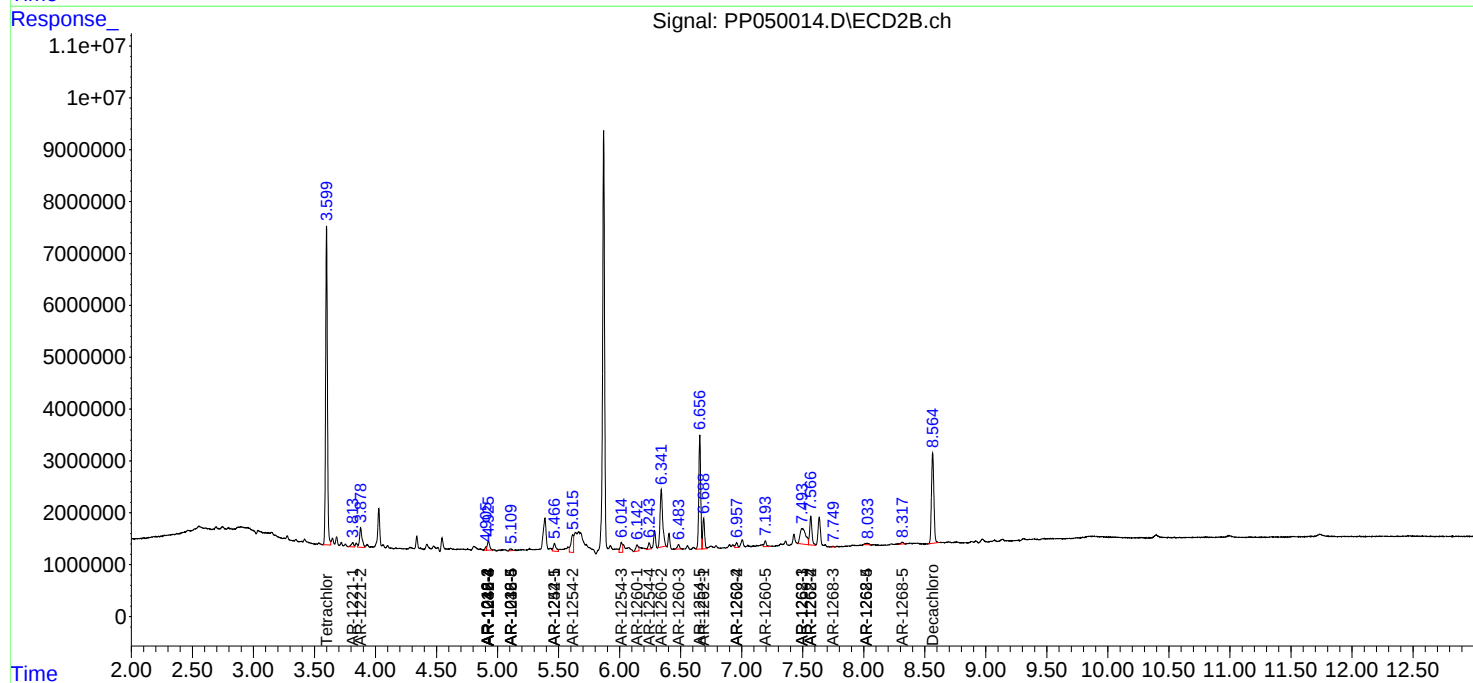
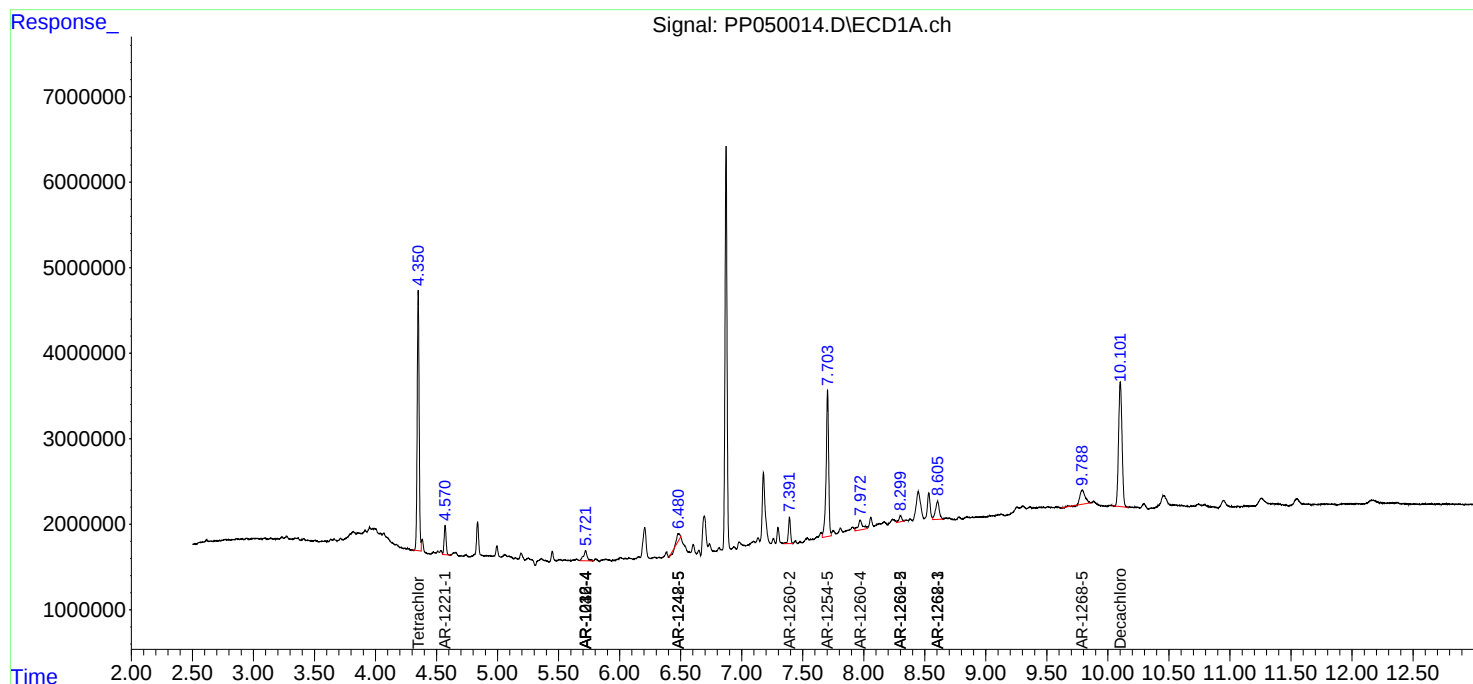
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

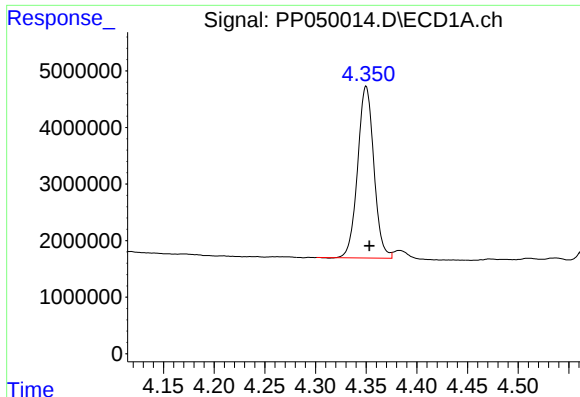
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 14:26
Operator : YP\AJ
Sample : N3961-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 17:42:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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

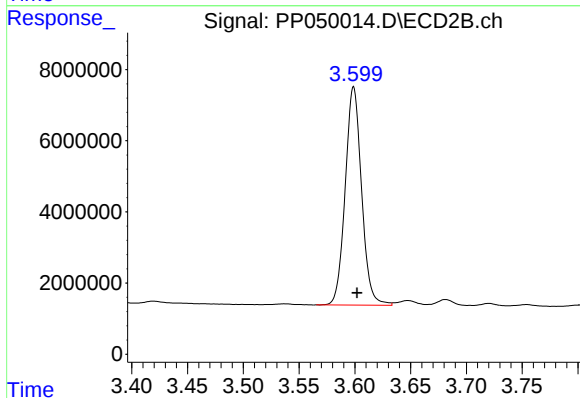




#1 Tetrachloro-m-xylene

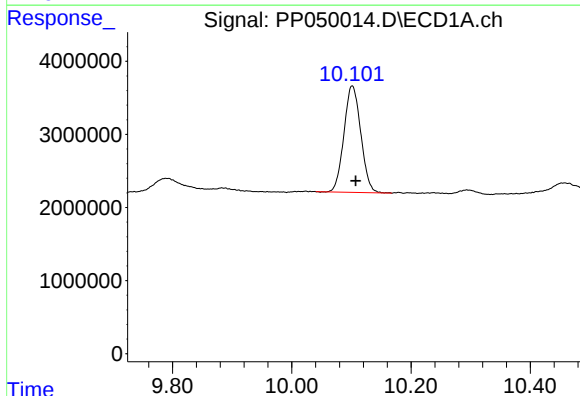
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 33832909
Conc: 23.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



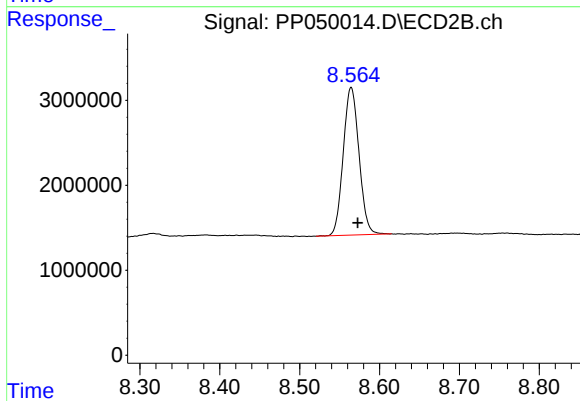
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 62572468
Conc: 25.60 ng/ml



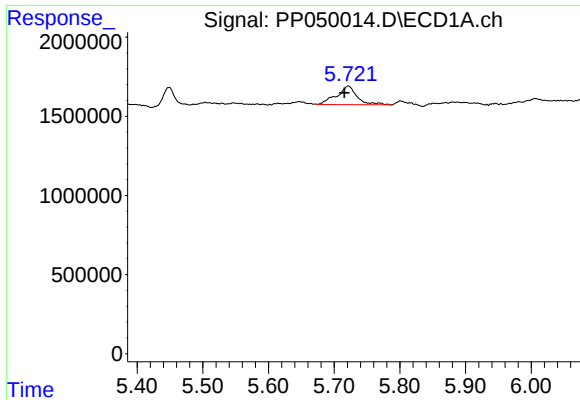
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 28597904
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

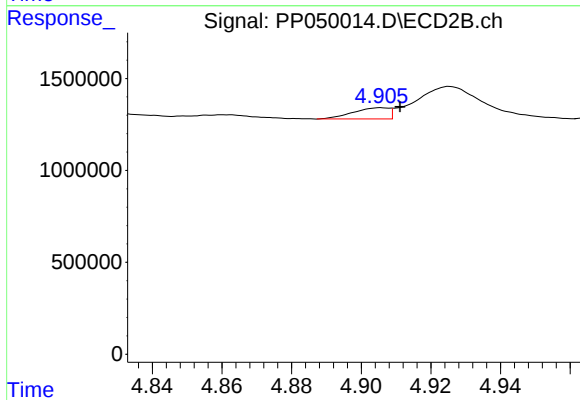
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 23873817
Conc: 20.50 ng/ml



#6 AR-1016-4

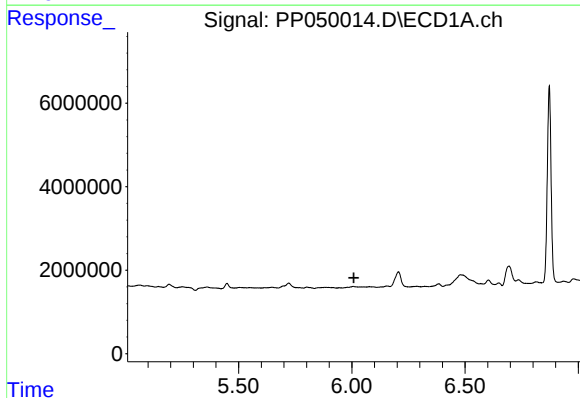
R.T.: 5.721 min
Delta R.T.: 0.006 min
Response: 2559908
Conc: 63.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



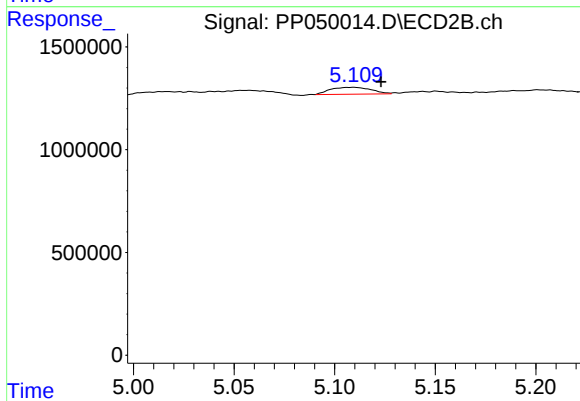
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 438465
Conc: 8.25 ng/ml



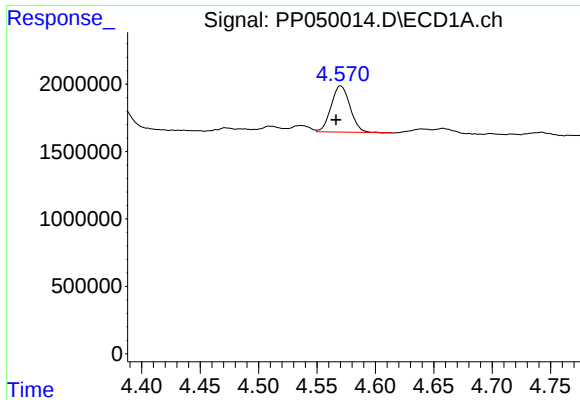
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

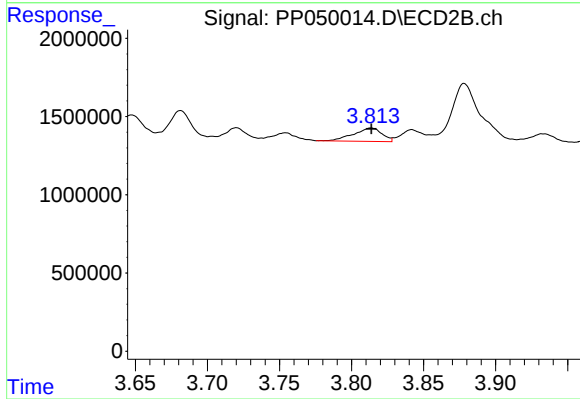
R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 471743
Conc: 6.86 ng/ml



#8 AR-1221-1

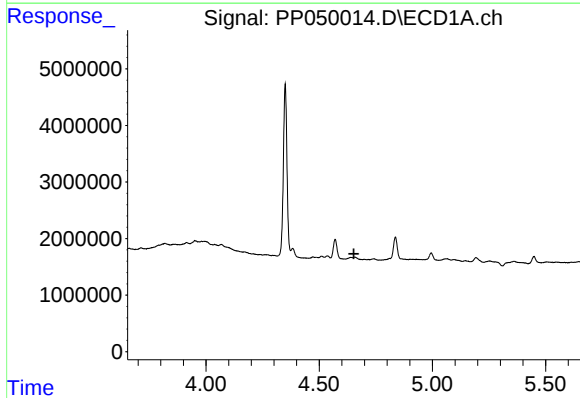
R.T.: 4.570 min
Delta R.T.: 0.004 min
Response: 3871766
Conc: 226.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



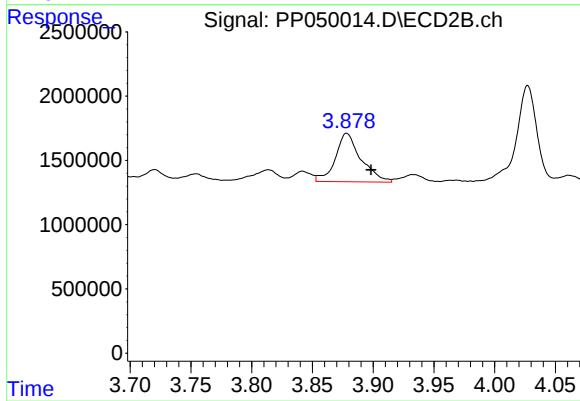
#8 AR-1221-1

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 1166226
Conc: 38.64 ng/ml



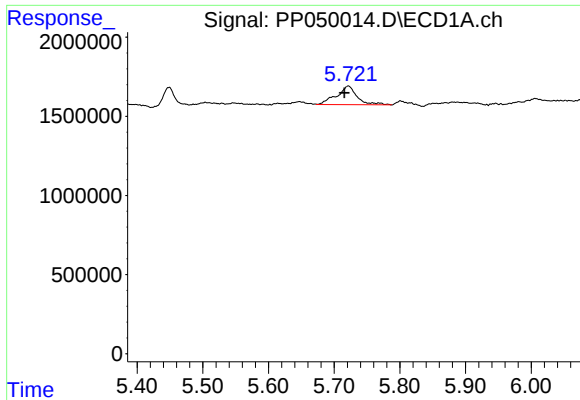
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

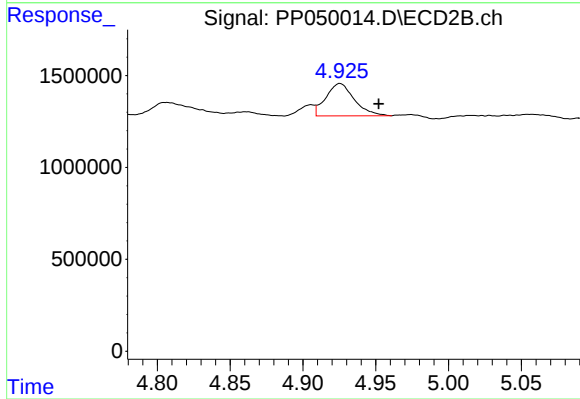
R.T.: 3.878 min
Delta R.T.: -0.020 min
Response: 5530867
Conc: 242.14 ng/ml



#14 AR-1232-4

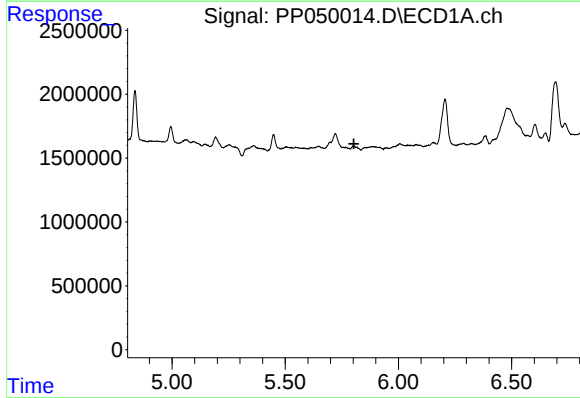
R.T.: 5.721 min
Delta R.T.: 0.006 min
Response: 2559908
Conc: 166.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



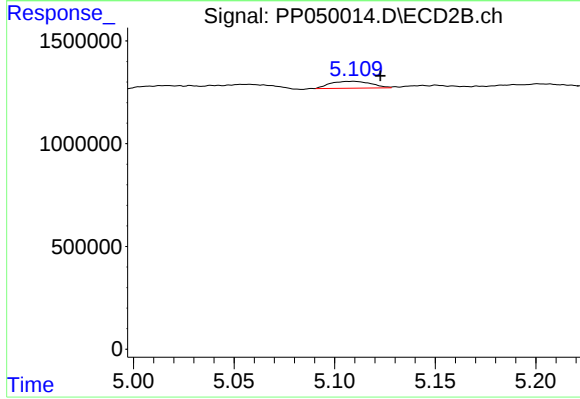
#14 AR-1232-4

R.T.: 4.925 min
Delta R.T.: -0.027 min
Response: 2388577
Conc: 104.43 ng/ml



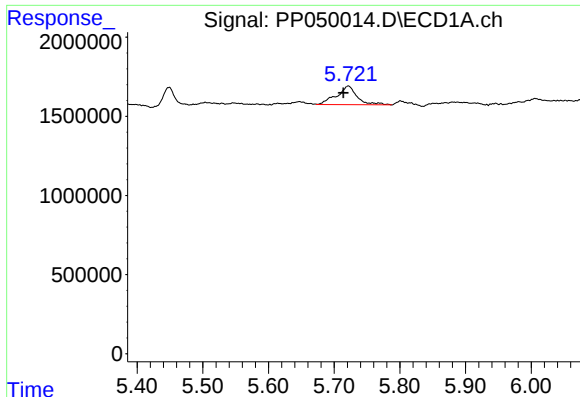
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

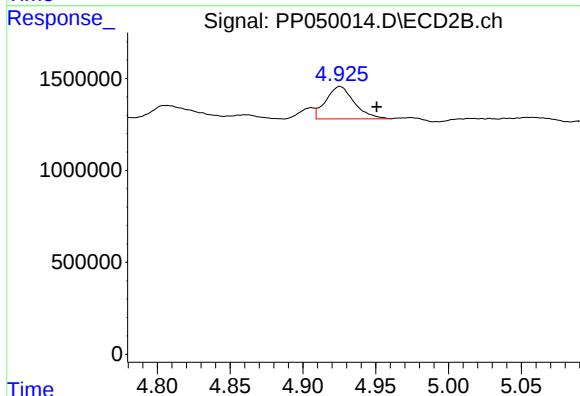
R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 471743
Conc: 18.34 ng/ml



#19 AR-1242-4

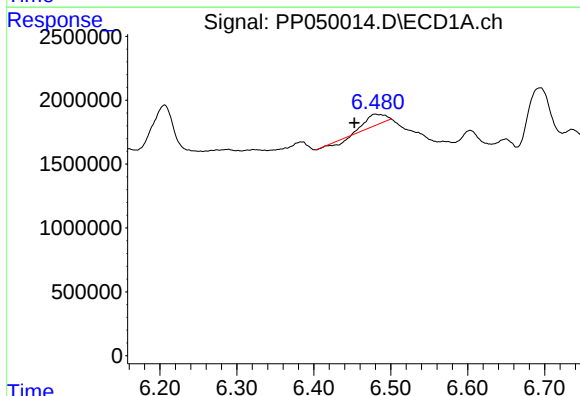
R.T.: 5.721 min
Delta R.T.: 0.007 min
Response: 2559908
Conc: 79.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



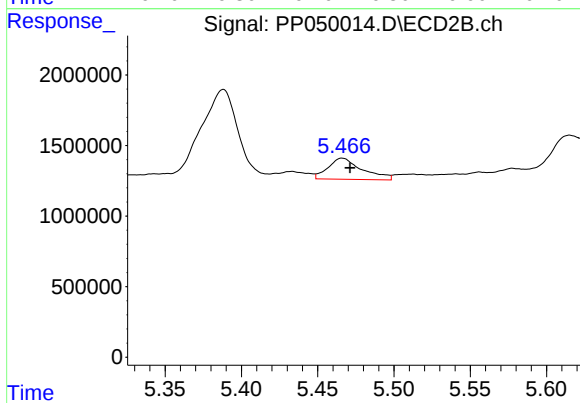
#19 AR-1242-4

R.T.: 4.925 min
Delta R.T.: -0.025 min
Response: 2388577
Conc: 45.57 ng/ml



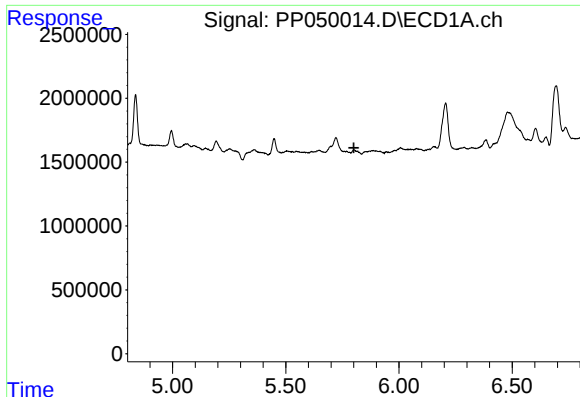
#20 AR-1242-5

R.T.: 6.481 min
Delta R.T.: 0.028 min
Response: 1438982
Conc: 41.84 ng/ml



#20 AR-1242-5

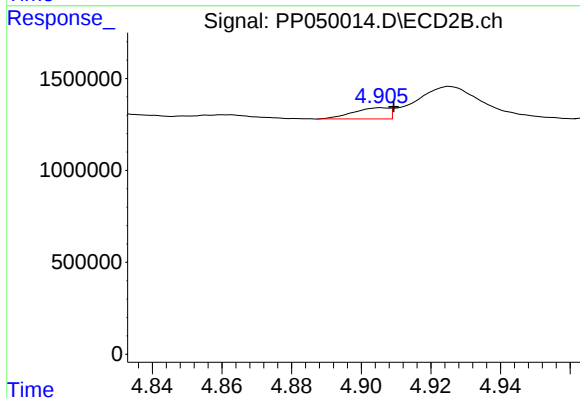
R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 2334145
Conc: 36.72 ng/ml



#22 AR-1248-2

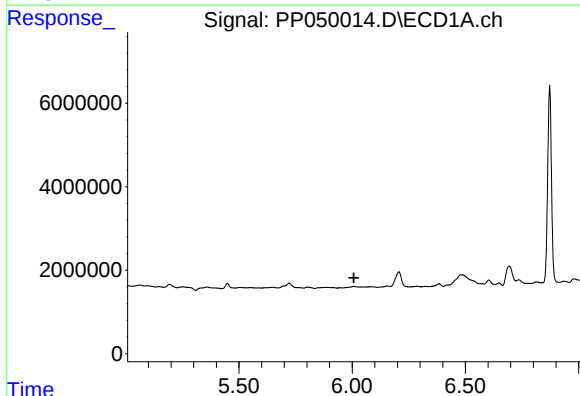
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



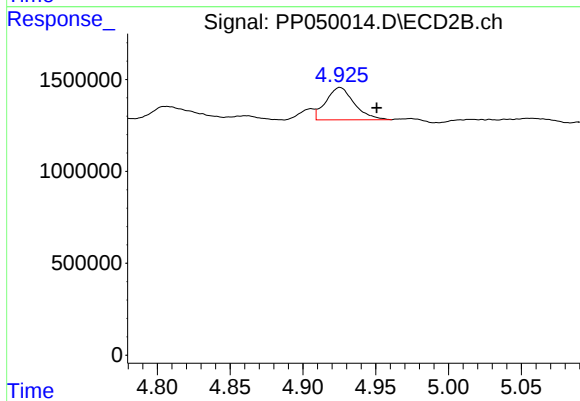
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 438465
Conc: 5.89 ng/ml



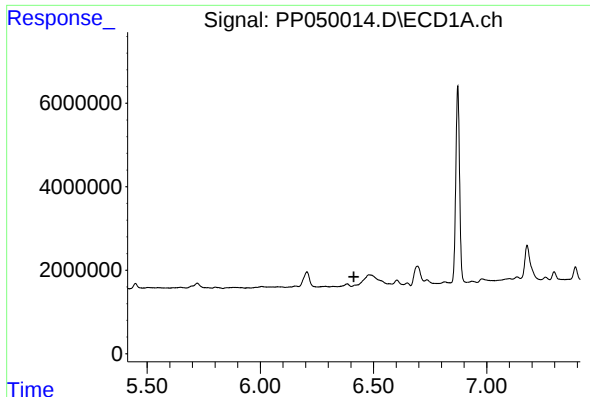
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

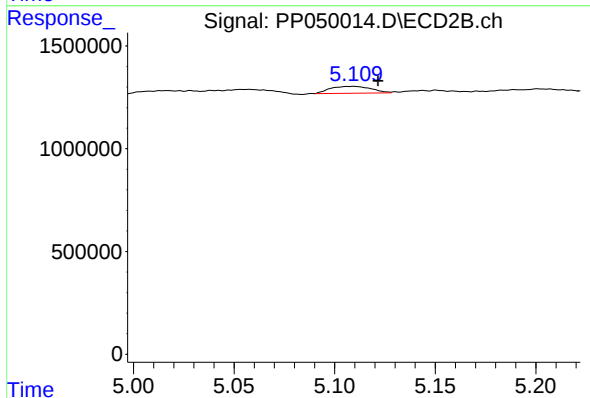
R.T.: 4.925 min
Delta R.T.: -0.025 min
Response: 2388577
Conc: 31.28 ng/ml



#24 AR-1248-4

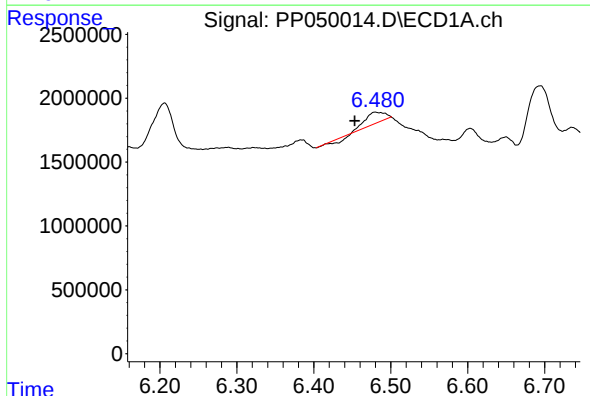
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



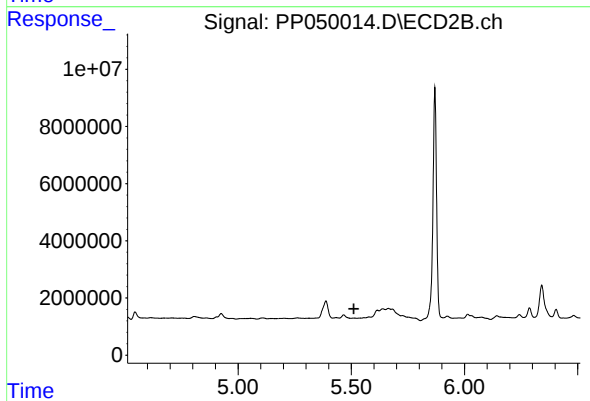
#24 AR-1248-4

R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 471743
Conc: 5.20 ng/ml



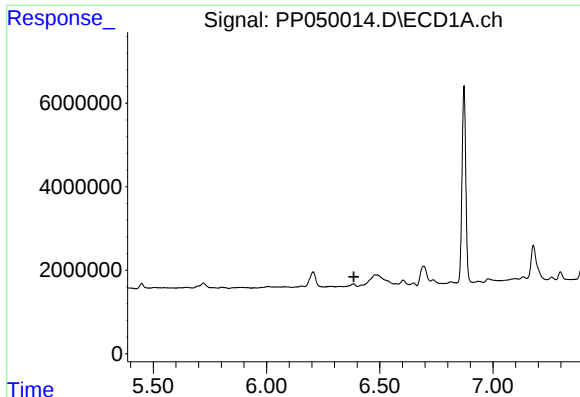
#25 AR-1248-5

R.T.: 6.481 min
Delta R.T.: 0.028 min
Response: 1438982
Conc: 24.44 ng/ml



#25 AR-1248-5

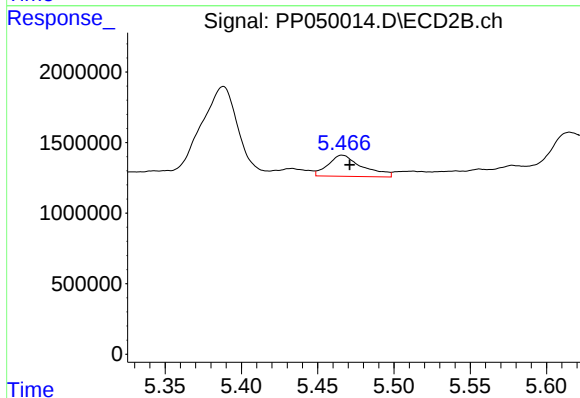
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.



#26 AR-1254-1

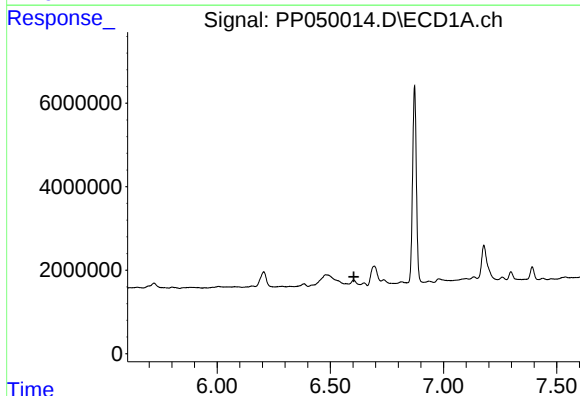
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



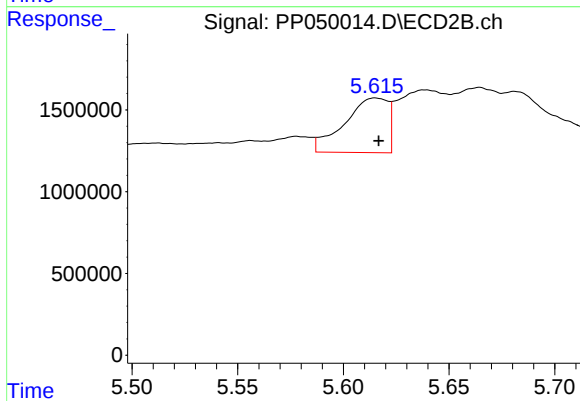
#26 AR-1254-1

R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 2334145
Conc: 18.40 ng/ml



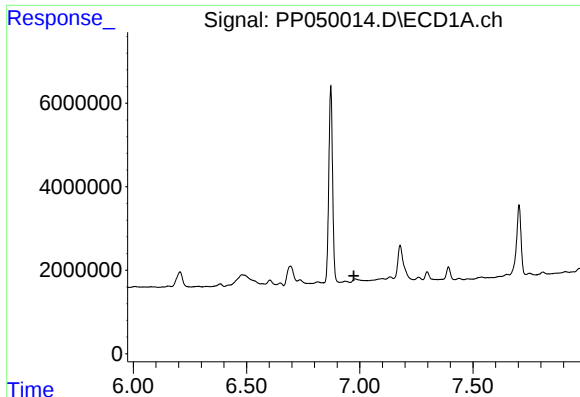
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

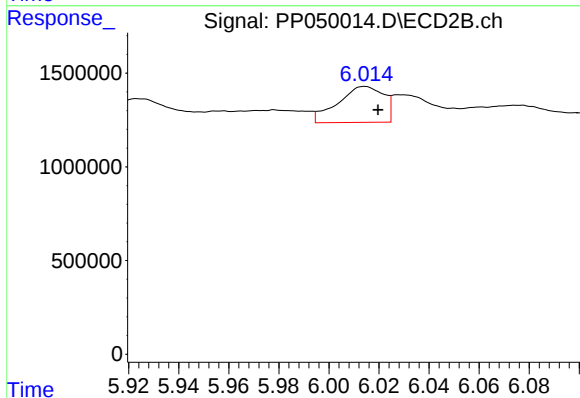
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 4799625
Conc: 43.42 ng/ml



#28 AR-1254-3

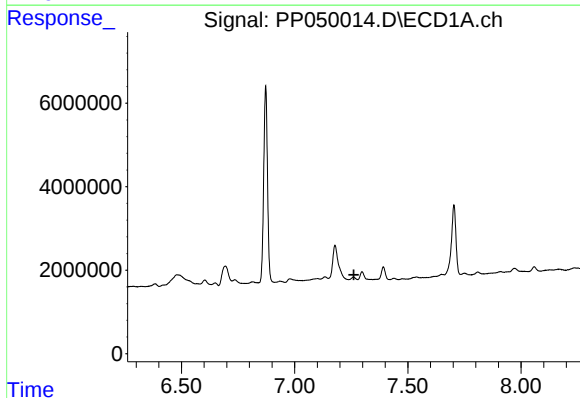
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



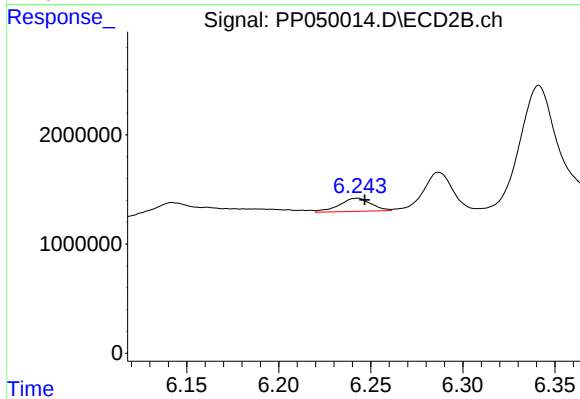
#28 AR-1254-3

R.T.: 6.014 min
Delta R.T.: -0.005 min
Response: 2436701
Conc: 14.97 ng/ml



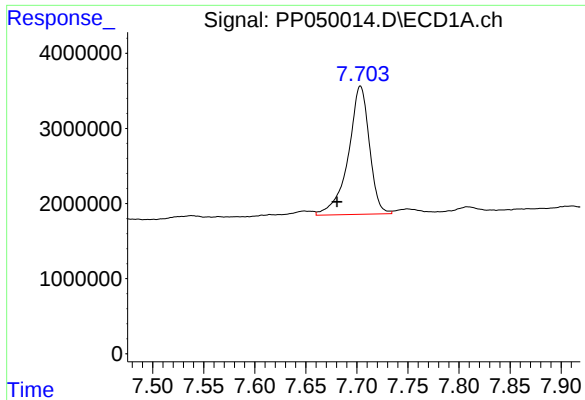
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

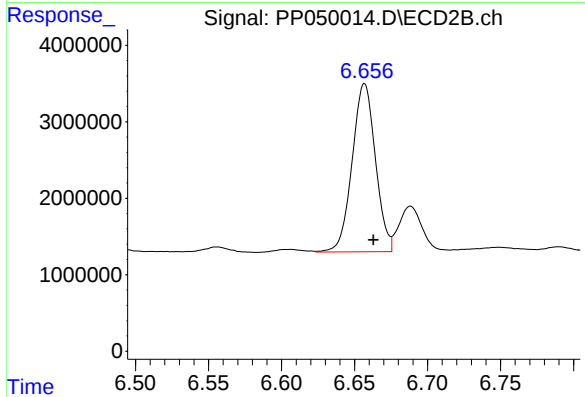
R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 1454854
Conc: 15.04 ng/ml



#30 AR-1254-5

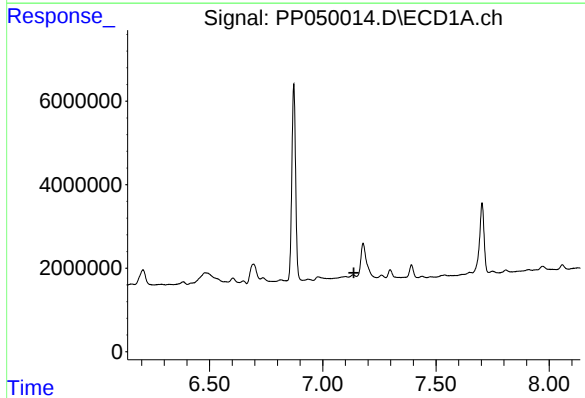
R.T.: 7.704 min
Delta R.T.: 0.023 min
Response: 24471656
Conc: 275.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



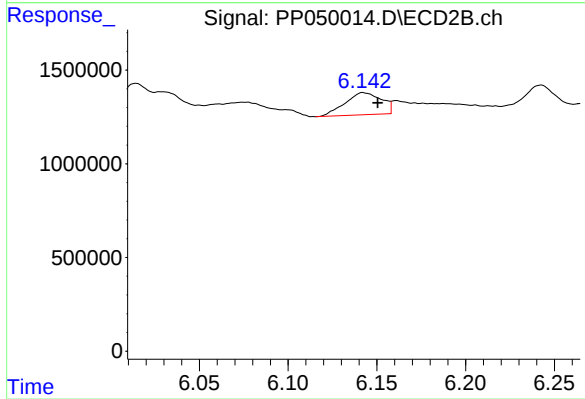
#30 AR-1254-5

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 24416498
Conc: 184.25 ng/ml



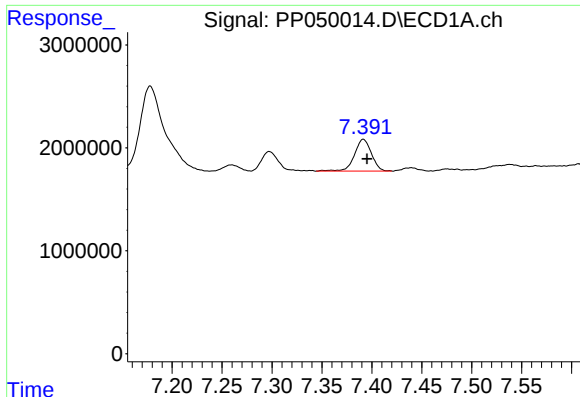
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

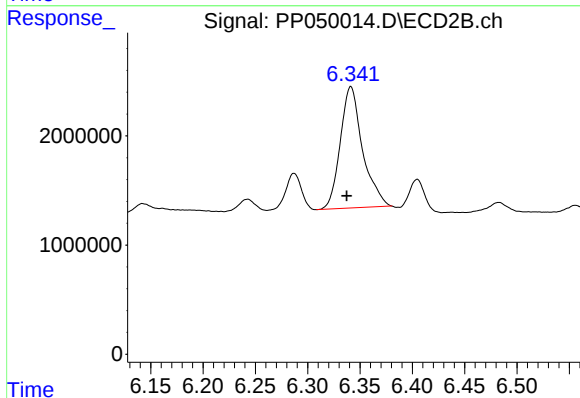
R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 1687805
Conc: 16.10 ng/ml



#32 AR-1260-2

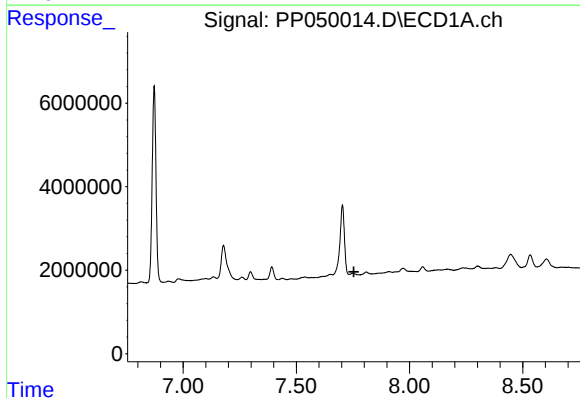
R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 3636105
Conc: 38.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



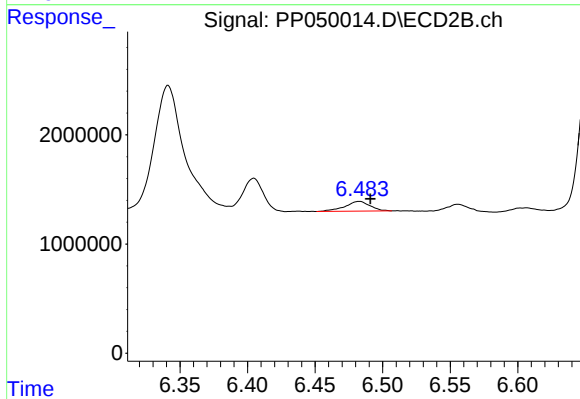
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: 0.004 min
Response: 16475800
Conc: 136.93 ng/ml



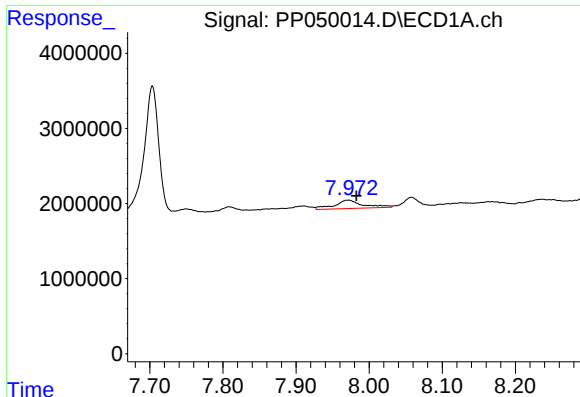
#33 AR-1260-3

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



#33 AR-1260-3

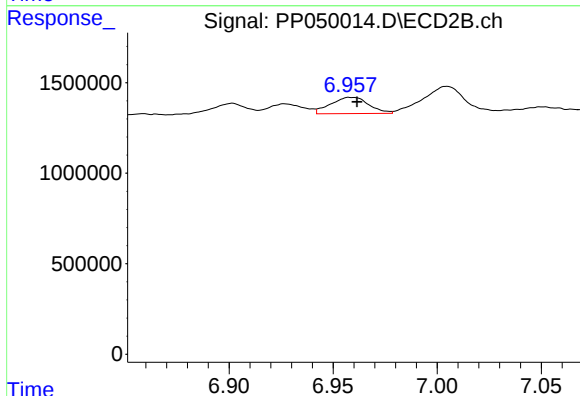
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 1155309
Conc: 10.21 ng/ml



#34 AR-1260-4

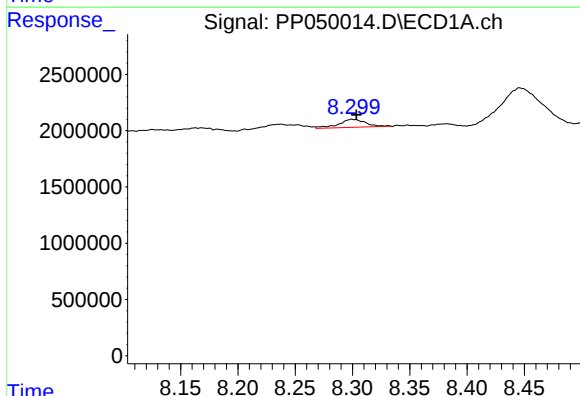
R.T.: 7.971 min
Delta R.T.: -0.012 min
Response: 3023151
Conc: 39.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



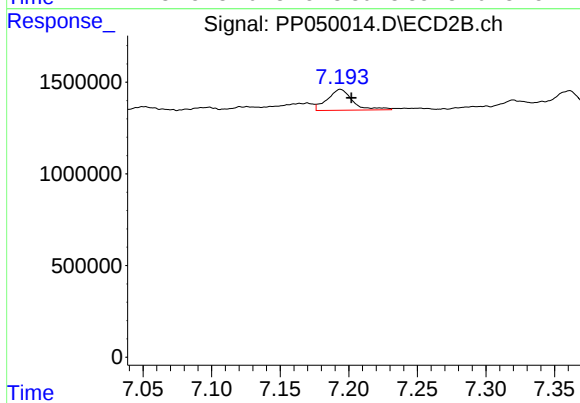
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 1151121
Conc: 15.05 ng/ml



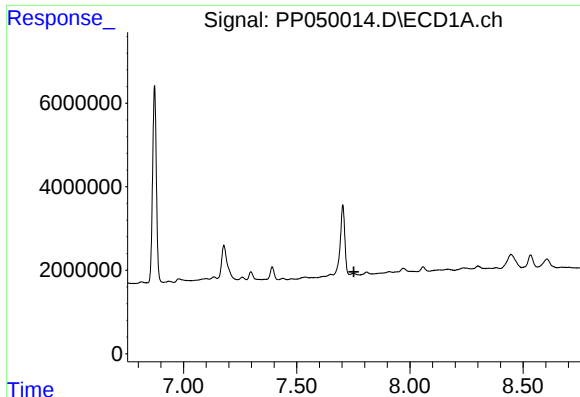
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 1176040
Conc: 7.65 ng/ml



#35 AR-1260-5

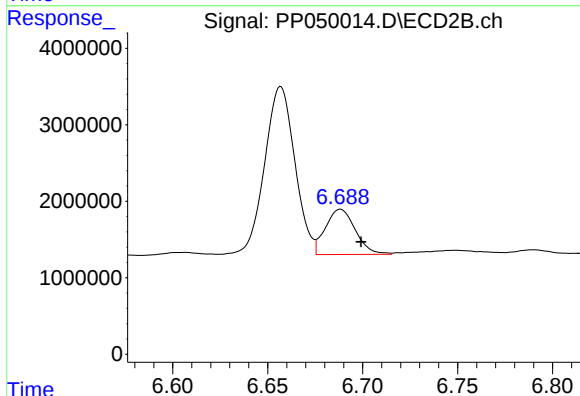
R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 1465468
Conc: 8.57 ng/ml



#36 AR-1262-1

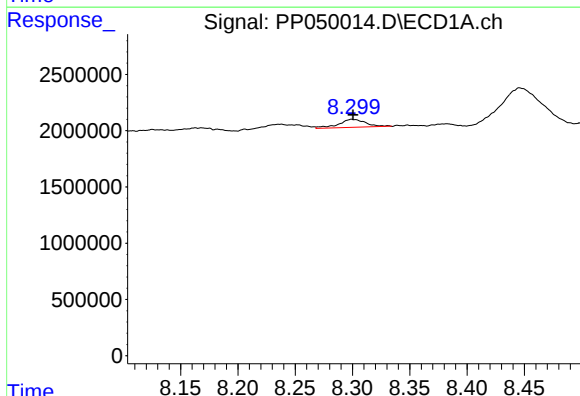
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



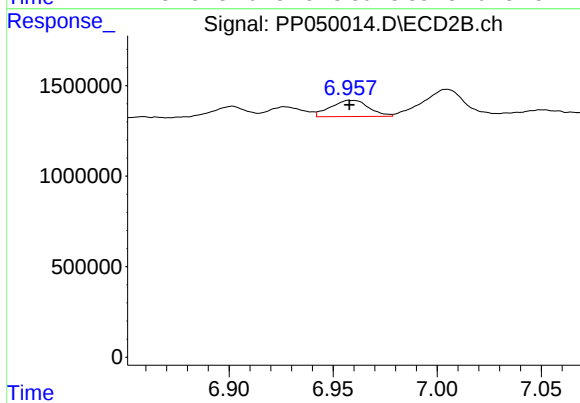
#36 AR-1262-1

R.T.: 6.688 min
Delta R.T.: -0.011 min
Response: 6495136
Conc: 54.80 ng/ml



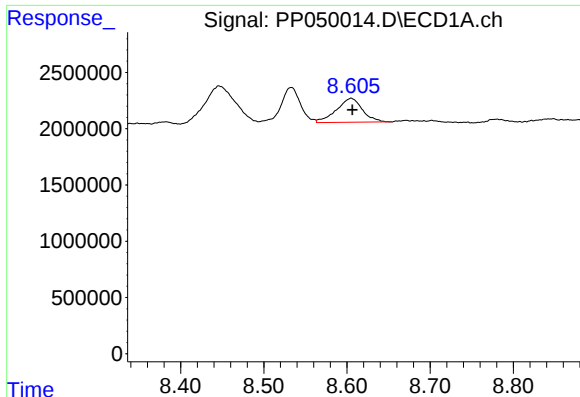
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 1176040
Conc: 6.60 ng/ml



#37 AR-1262-2

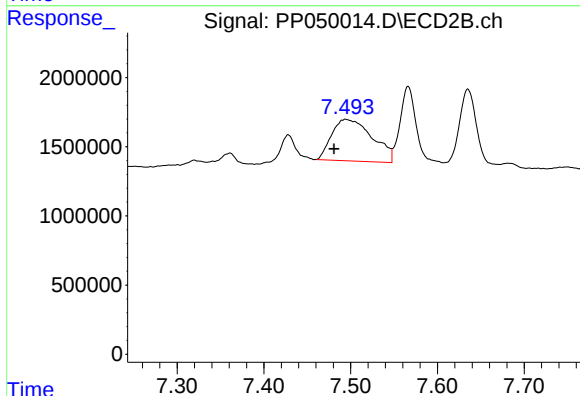
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1151121
Conc: 11.39 ng/ml



#38 AR-1262-3

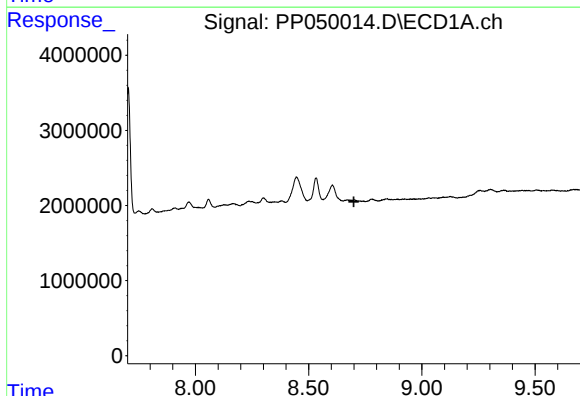
R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 4639675
Conc: 59.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



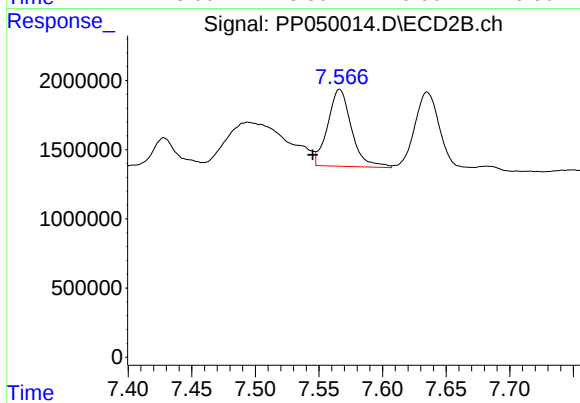
#38 AR-1262-3

R.T.: 7.494 min
Delta R.T.: 0.013 min
Response: 9839570
Conc: 152.01 ng/ml



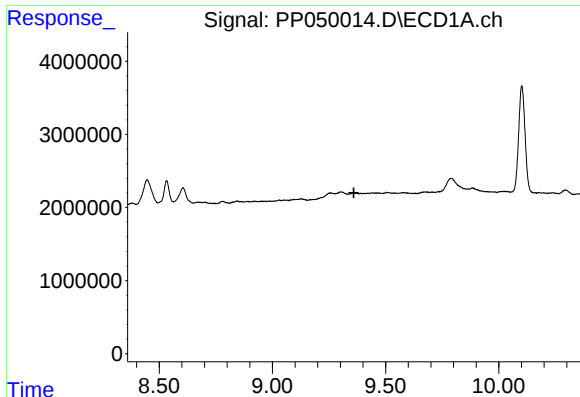
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

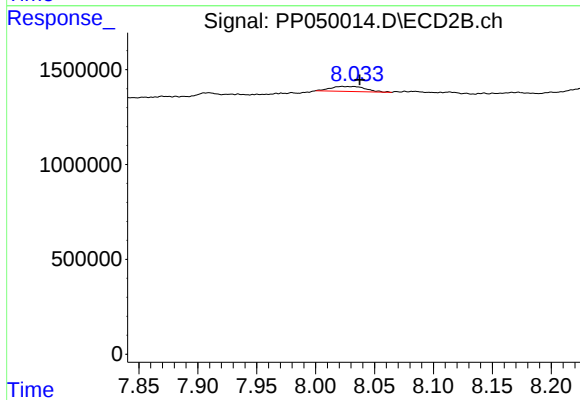
R.T.: 7.566 min
Delta R.T.: 0.021 min
Response: 7224992
Conc: 56.48 ng/ml



#40 AR-1262-5

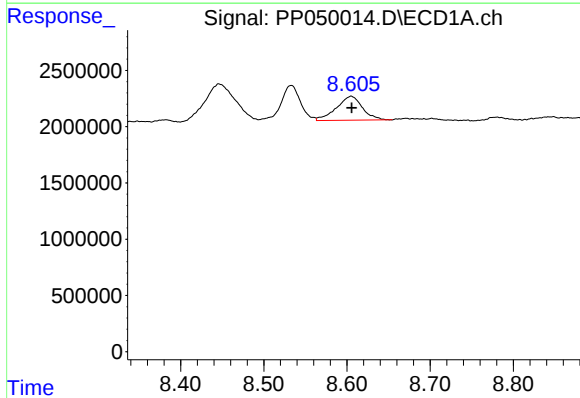
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



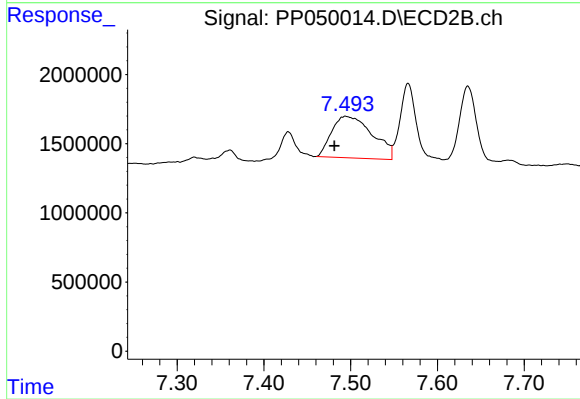
#40 AR-1262-5

R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 540872
Conc: 9.85 ng/ml



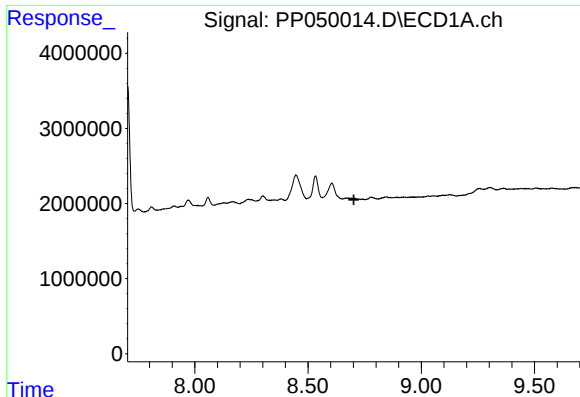
#41 AR-1268-1

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 4639675
Conc: 22.72 ng/ml



#41 AR-1268-1

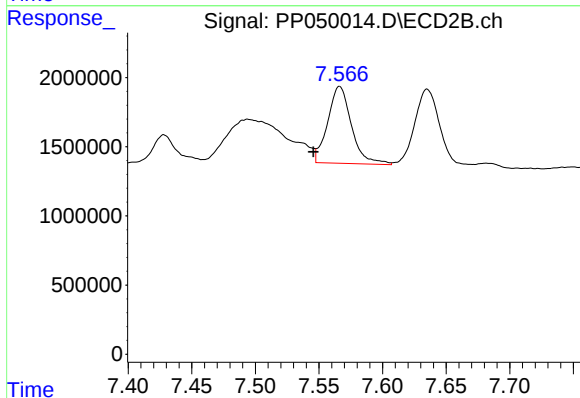
R.T.: 7.494 min
Delta R.T.: 0.013 min
Response: 9839570
Conc: 53.57 ng/ml



#42 AR-1268-2

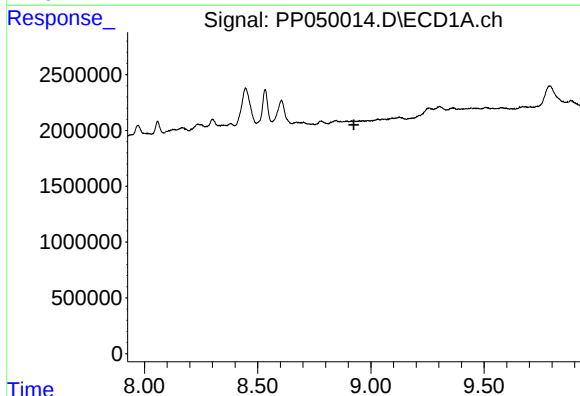
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



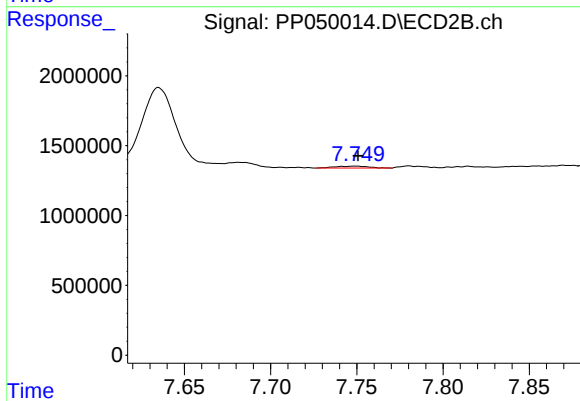
#42 AR-1268-2

R.T.: 7.566 min
Delta R.T.: 0.020 min
Response: 7224992
Conc: 41.76 ng/ml



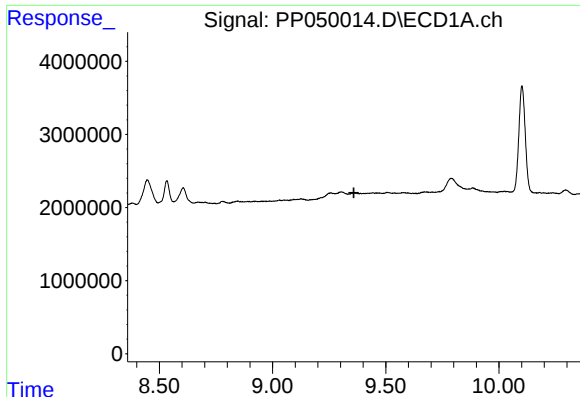
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

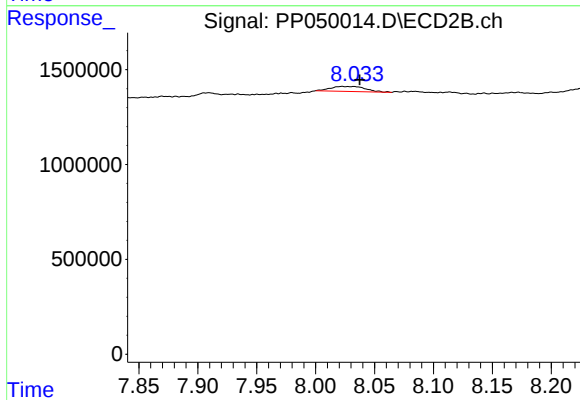
R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 190339
Conc: 1.35 ng/ml



#44 AR-1268-4

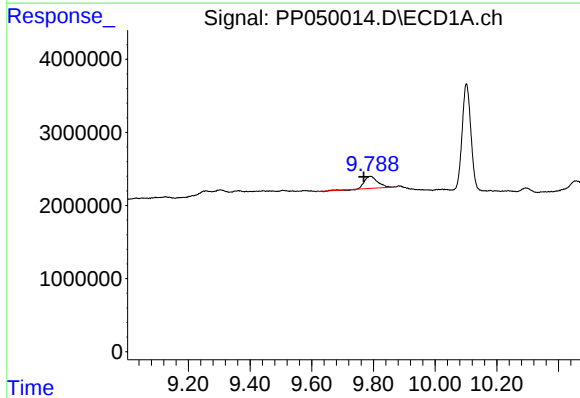
R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



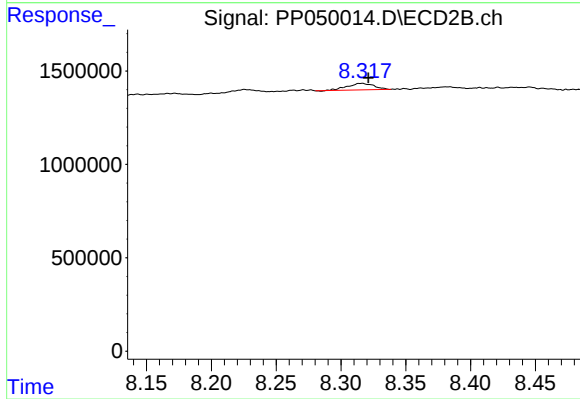
#44 AR-1268-4

R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 540872
Conc: 8.94 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.021 min
Response: 4756041
Conc: 9.24 ng/ml



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 501836
Conc: 1.23 ng/ml