Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 15:19
Operator : YP\AJ
Sample : P1974-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 15:56:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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...	4.487	3.637	42078024	41891904	17.634	17.546
2)	SA Decachlor...	10.363	8.673	38845590	39583623	15.300	14.647
	Target Compounds						
3)	L1 AR-1016-1	0.000	4.747	0	577992	N.D.	6.997 #
4)	L1 AR-1016-2	0.000	4.747	0	577992	N.D.	4.986 #
5)	L1 AR-1016-3	0.000	4.928	0	392045	N.D.	6.299 #
6)	L1 AR-1016-4	0.000	4.966	0	414628	N.D.	7.566 #
7)	L1 AR-1016-5	0.000	5.175	0	543476	N.D.	7.818 #
9)	L2 AR-1221-2	0.000	3.939	0	843377	N.D.	41.152 #
12)	L3 AR-1232-2	0.000	4.747	0	577992	N.D.	11.241 #
13)	L3 AR-1232-3	0.000	4.928	0	392045	N.D.	14.135 #
14)	L3 AR-1232-4	0.000	5.007	0	323116	N.D.	11.778 #
15)	L3 AR-1232-5	0.000	5.175	0	543476	N.D.	18.419 #
16)	L4 AR-1242-1	0.000	4.747	0	577992	N.D.	9.805 #
17)	L4 AR-1242-2	0.000	4.747	0	577992	N.D.	7.063 #
18)	L4 AR-1242-3	0.000	4.928	0	392045	N.D.	8.735 #
19)	L4 AR-1242-4	0.000	5.007	0	323116	N.D.	6.510 #
20)	L4 AR-1242-5	0.000	5.534	0	1318724	N.D.	22.597 #
21)	L5 AR-1248-1	0.000	4.747f	0	577992	N.D.	12.976 #
22)	L5 AR-1248-2	0.000	4.966	0	414628	N.D.	5.842 #
23)	L5 AR-1248-3	0.000	5.007	0	323116	N.D.	4.366 #
24)	L5 AR-1248-4	0.000	5.175	0	543476	N.D.	6.276 #
26)	L6 AR-1254-1	0.000	5.534	0	1318724	N.D.	10.672 #
27)	L6 AR-1254-2	6.755	5.683	1447915	777452	10.562	6.773 #
28)	L6 AR-1254-3	7.129	6.088	1920799	1676979	13.725	9.320 #
29)	L6 AR-1254-4	0.000	6.317	0	656930	N.D.	7.129 #
30)	L6 AR-1254-5	7.834	6.737	2229271	1551172	18.960	9.293 #
31)	L7 AR-1260-1	0.000	6.219	0	1311139	N.D.	9.175 #
32)	L7 AR-1260-2	7.538	6.409	3684830	1040527	25.811	6.155 #
33)	L7 AR-1260-3	0.000	6.561	0	988566	N.D.	6.151 #
34)	L7 AR-1260-4	8.120f	7.032	2032701	737295	16.897	6.049 #
35)	L7 AR-1260-5	0.000	7.277	0	631098	N.D.	2.365 #
37)	L8 AR-1262-2	0.000	7.032	0	737295	N.D.	4.613 #
38)	L8 AR-1262-3	0.000	7.567	0	338890	N.D.	2.622 #
39)	L8 AR-1262-4	0.000	7.626	0	848427	N.D.	3.969 #
41)	L9 AR-1268-1	0.000	7.567	0	338890	N.D.	0.909 #
42)	L9 AR-1268-2	0.000	7.626	0	848427	N.D.	2.468 #
45)	L9 AR-1268-5	0.000	8.420	0	420536	N.D.	0.507 #

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

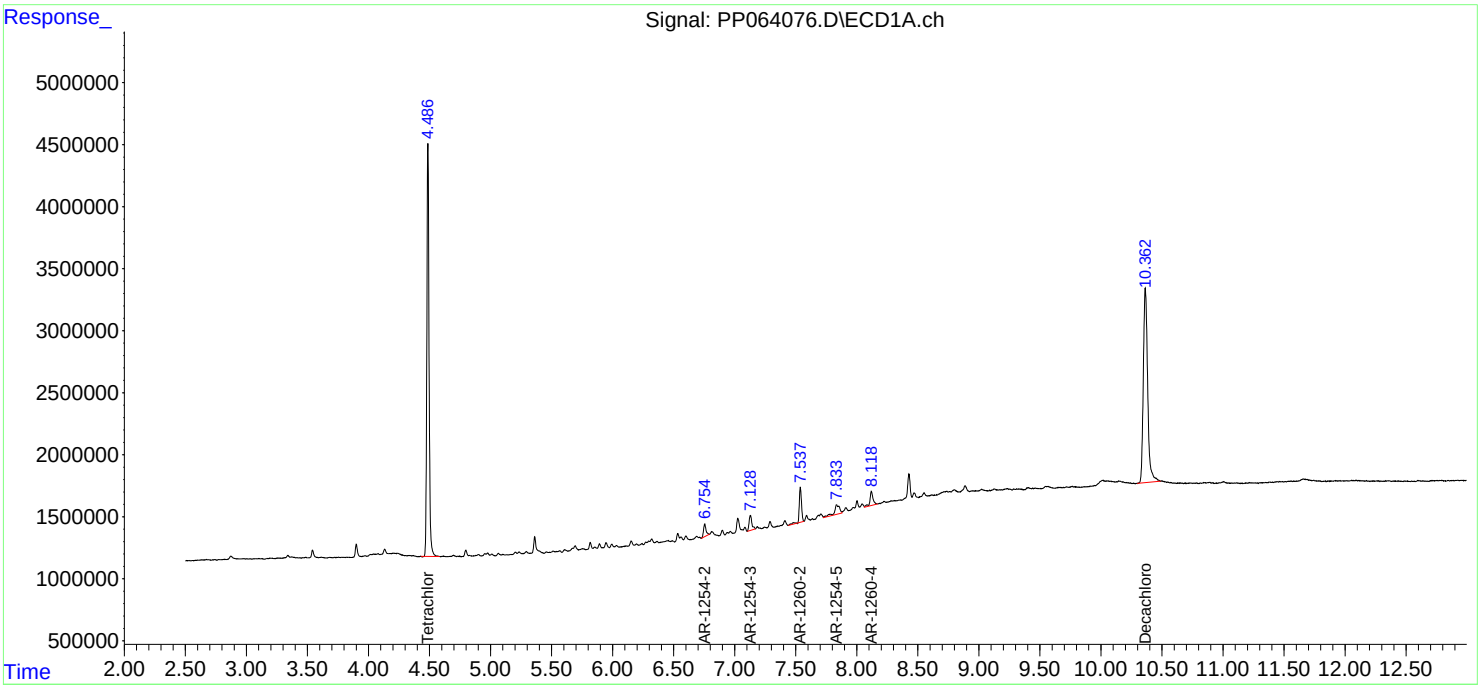
Quantitation Report (Not Reviewed)

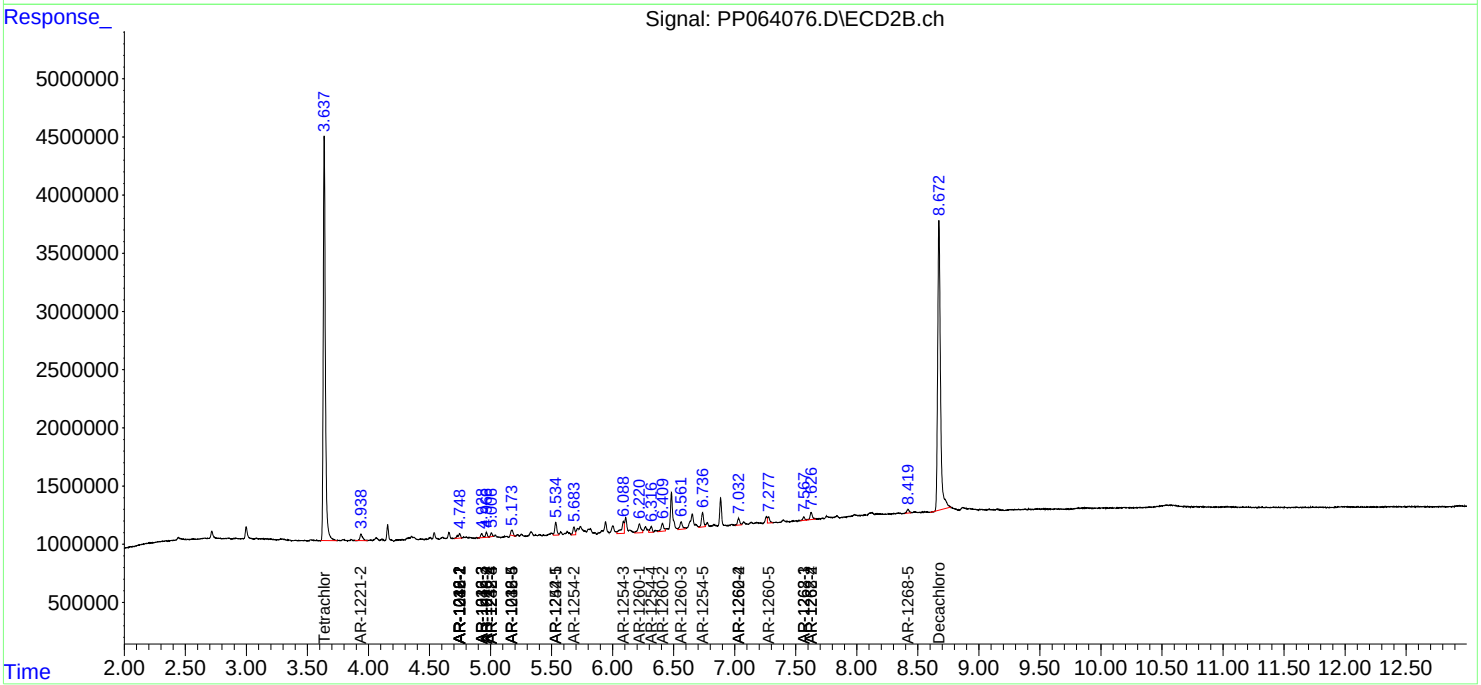
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 15:19
Operator : YP\AJ
Sample : P1974-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

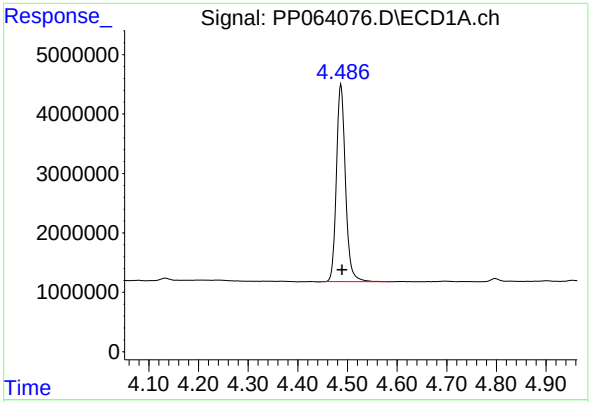
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 15:56:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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



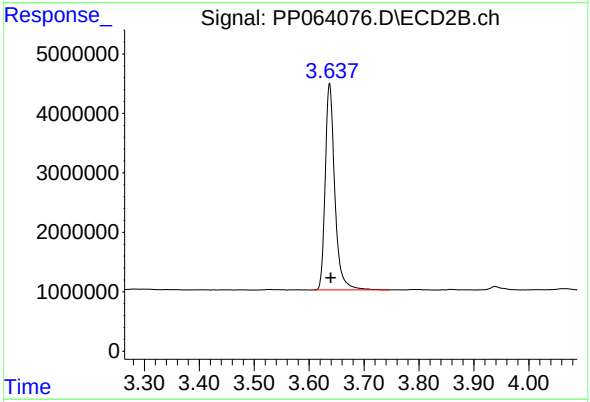




#1 Tetrachloro-m-xylene

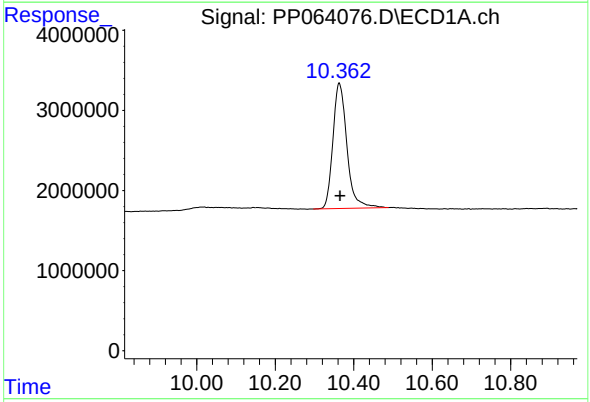
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 42078024
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



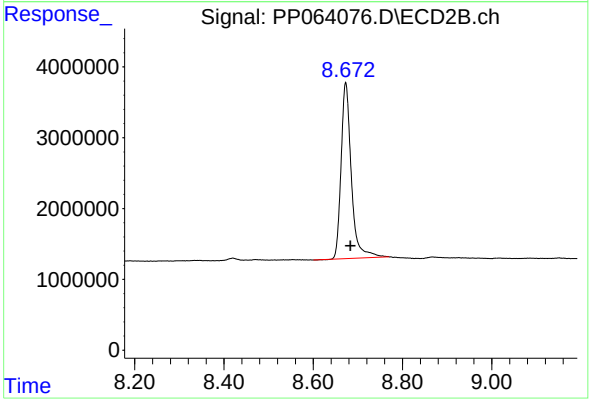
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 41891904
Conc: 17.55 ng/ml



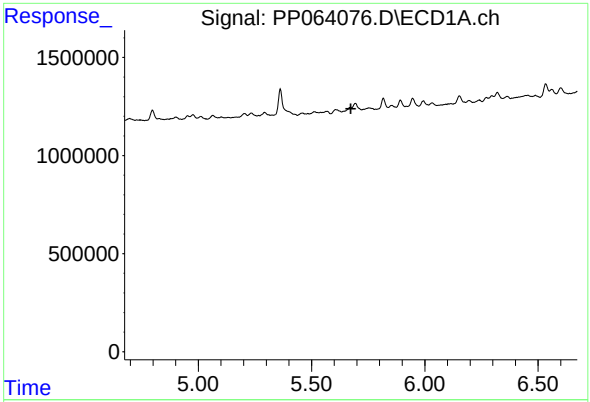
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 38845590
Conc: 15.30 ng/ml



#2 Decachlorobiphenyl

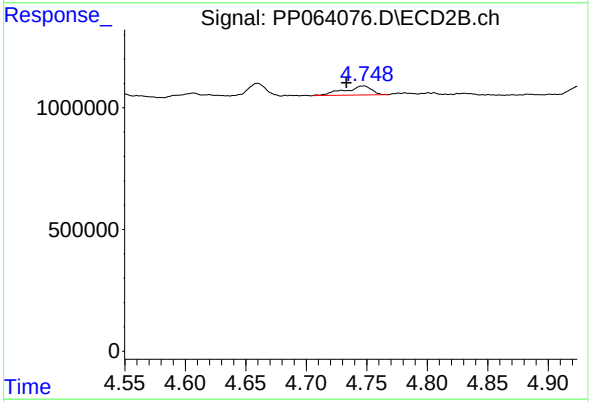
R.T.: 8.673 min
Delta R.T.: -0.011 min
Response: 39583623
Conc: 14.65 ng/ml



#3 AR-1016-1

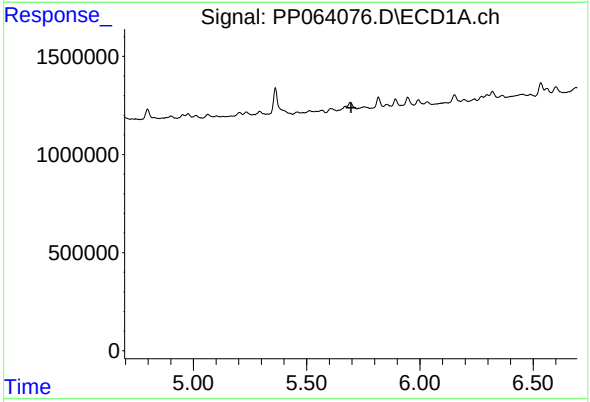
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



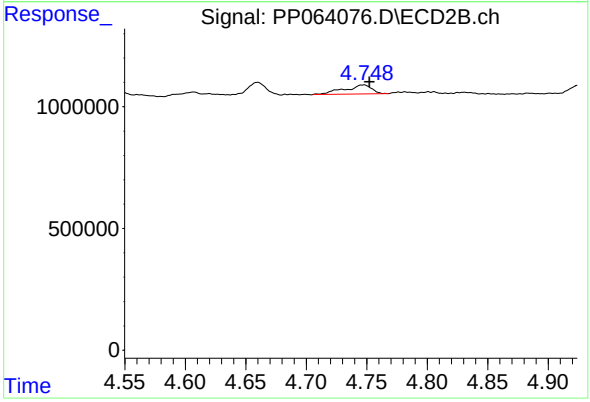
#3 AR-1016-1

R.T.: 4.747 min
Delta R.T.: 0.014 min
Response: 577992
Conc: 7.00 ng/ml



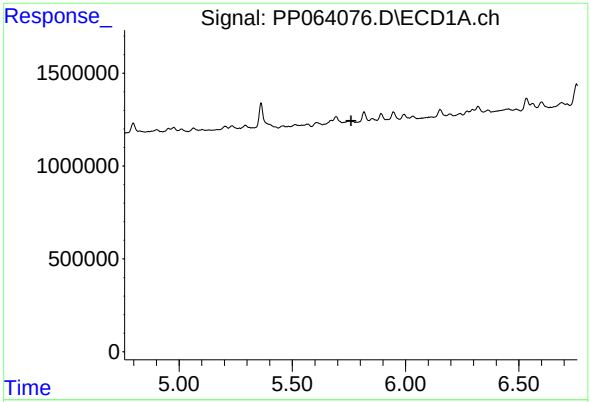
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

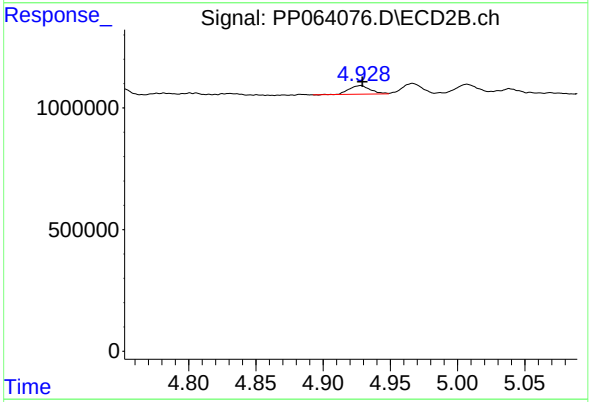
R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 577992
Conc: 4.99 ng/ml



#5 AR-1016-3

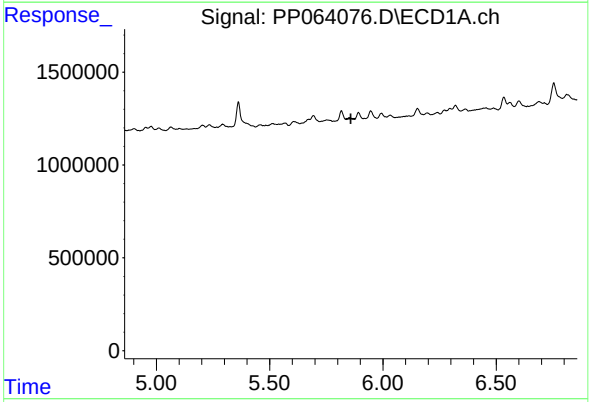
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



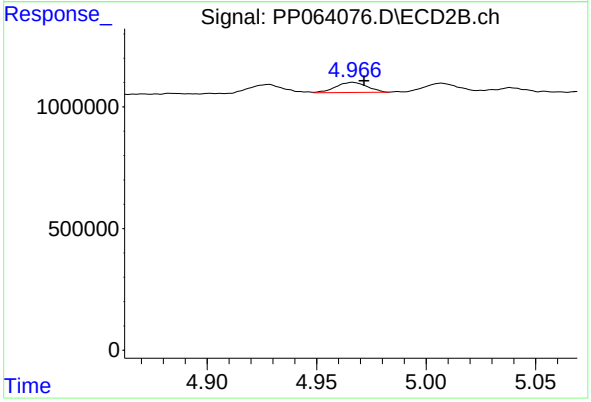
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 392045
Conc: 6.30 ng/ml



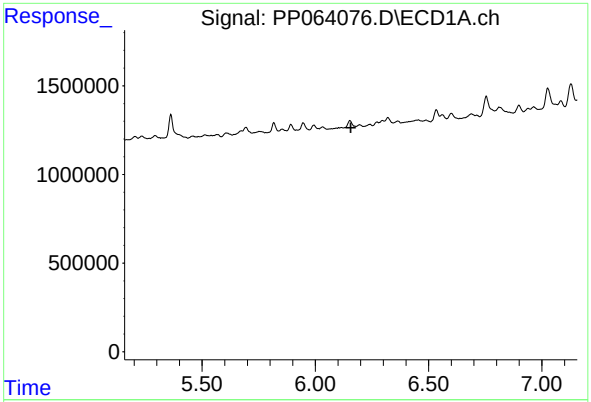
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

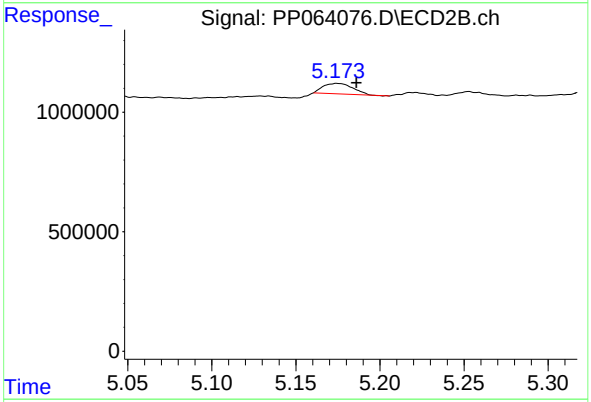
R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 414628
Conc: 7.57 ng/ml



#7 AR-1016-5

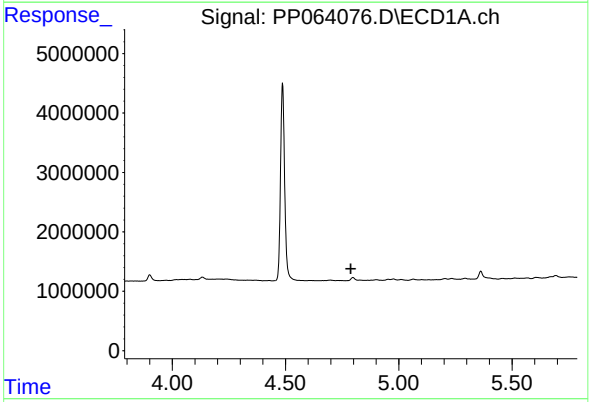
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



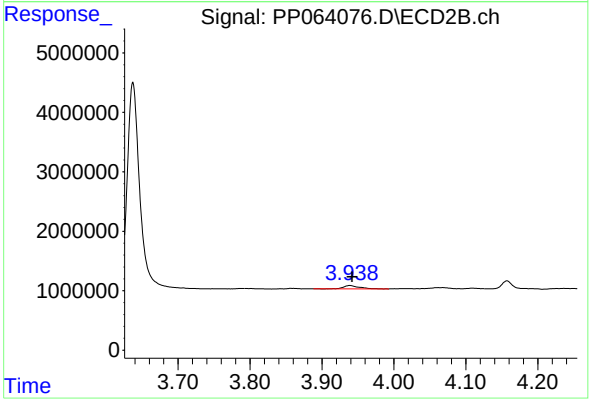
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 543476
Conc: 7.82 ng/ml



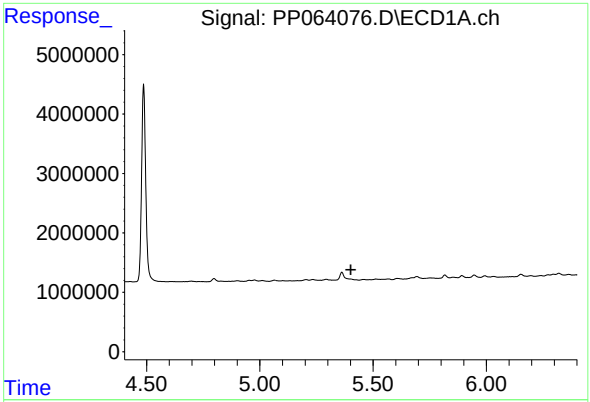
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

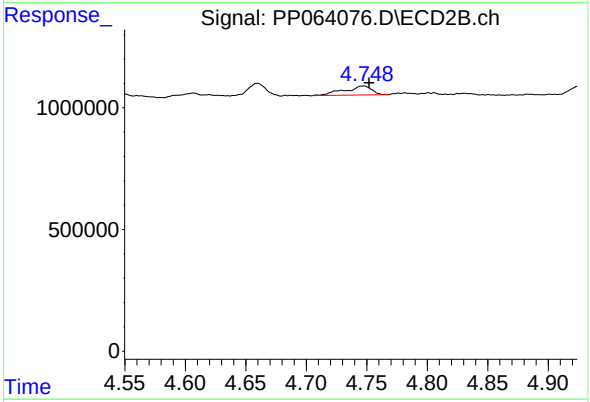
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 843377
Conc: 41.15 ng/ml



#12 AR-1232-2

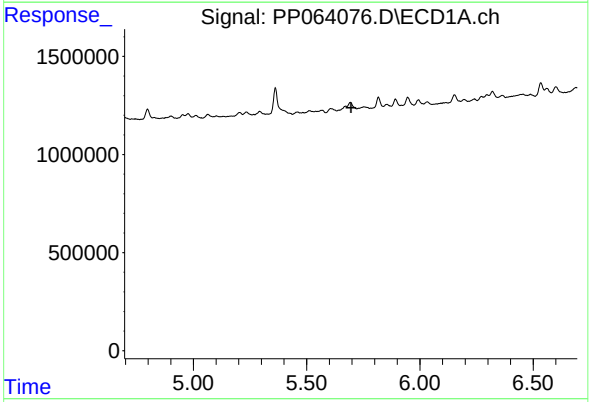
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



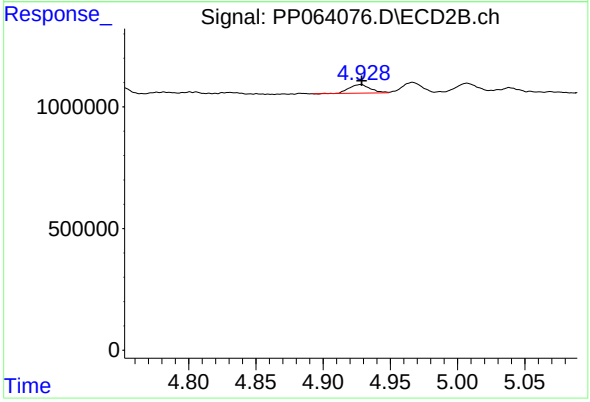
#12 AR-1232-2

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 577992
Conc: 11.24 ng/ml



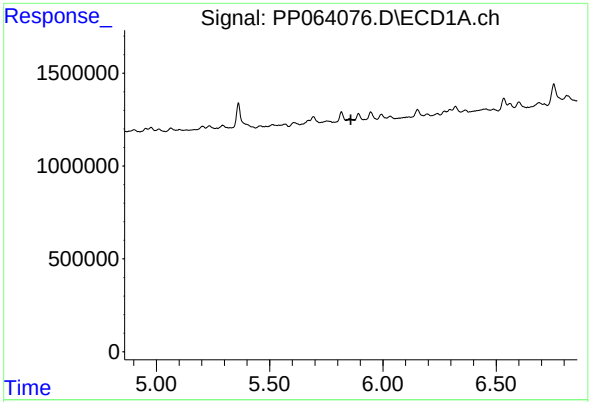
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

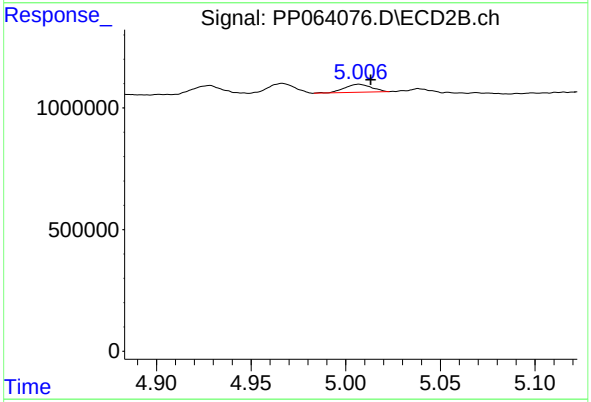
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 392045
Conc: 14.14 ng/ml



#14 AR-1232-4

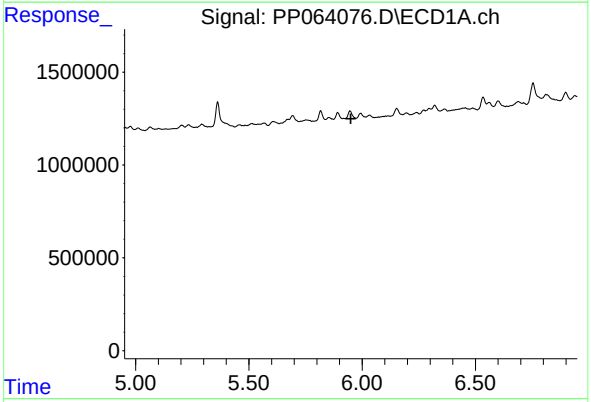
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



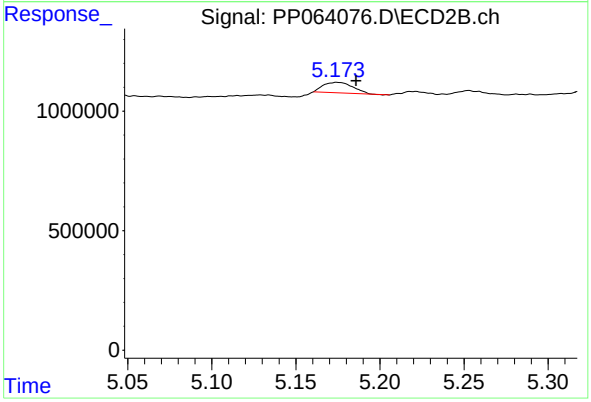
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 323116
Conc: 11.78 ng/ml



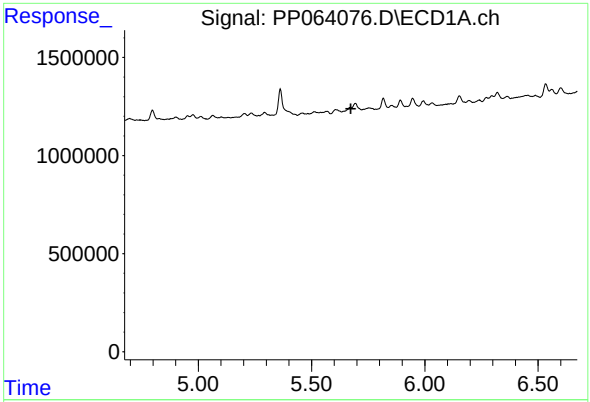
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

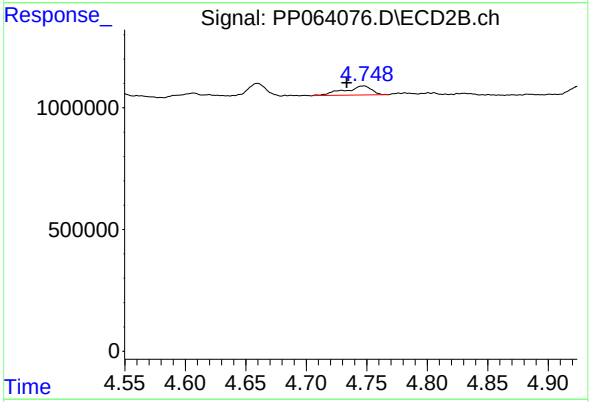
R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 543476
Conc: 18.42 ng/ml



#16 AR-1242-1

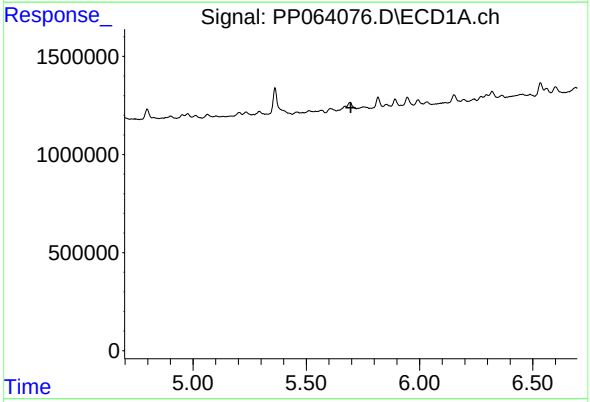
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



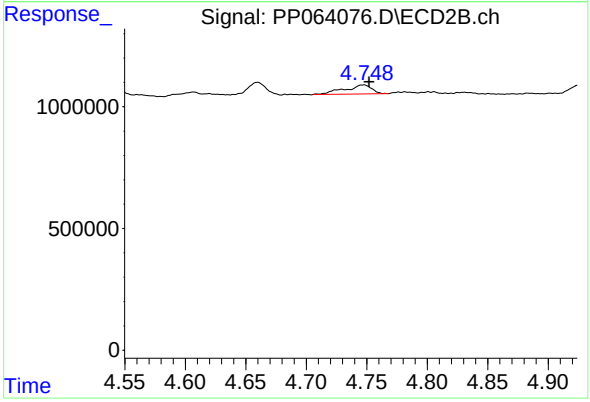
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: 0.014 min
Response: 577992
Conc: 9.80 ng/ml



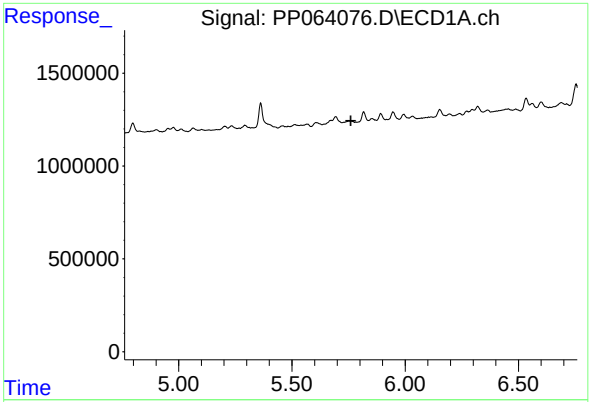
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

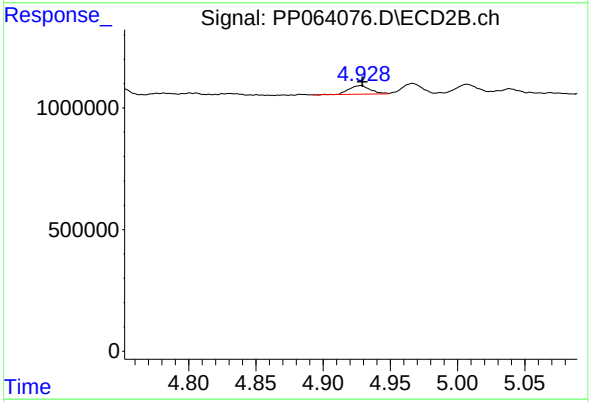
R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 577992
Conc: 7.06 ng/ml



#18 AR-1242-3

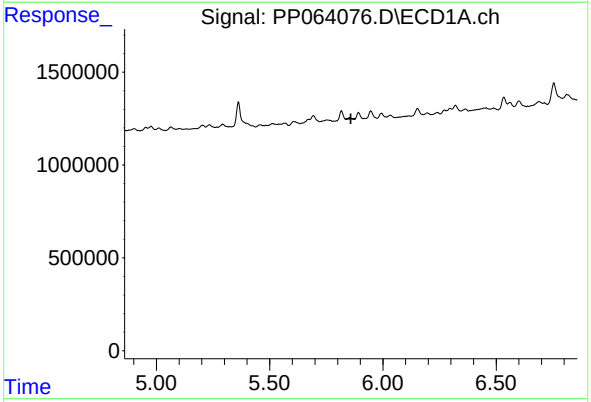
R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



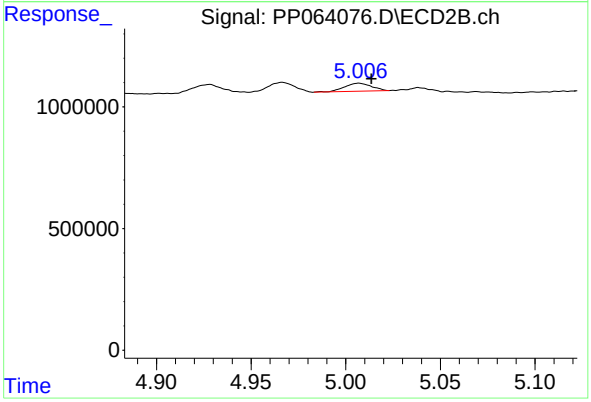
#18 AR-1242-3

R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 392045
Conc: 8.73 ng/ml



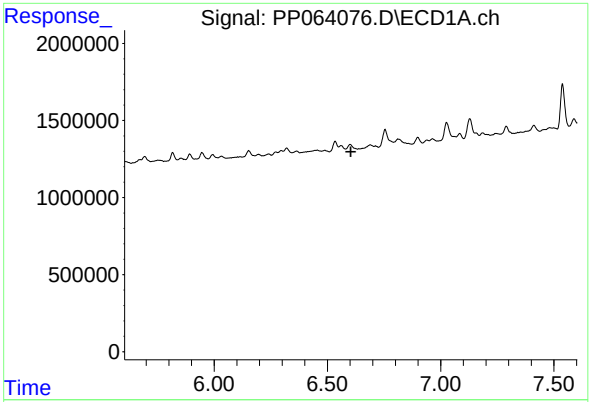
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

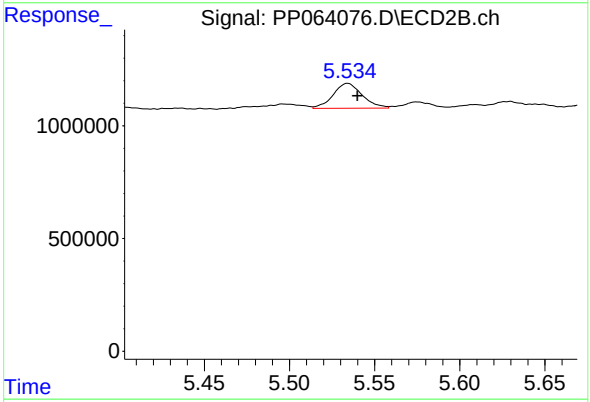
R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 323116
Conc: 6.51 ng/ml



#20 AR-1242-5

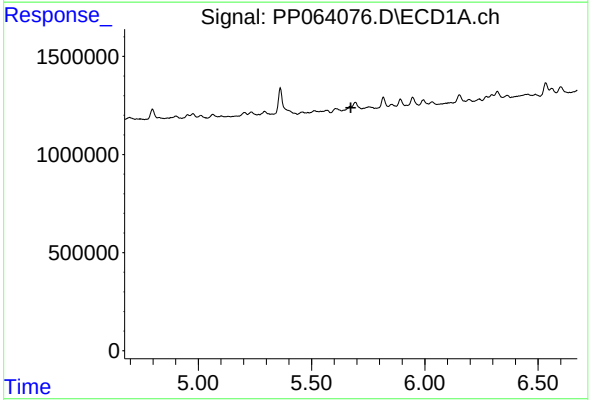
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



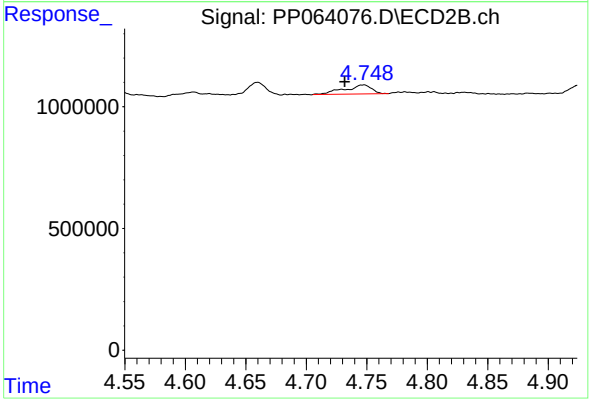
#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 1318724
Conc: 22.60 ng/ml



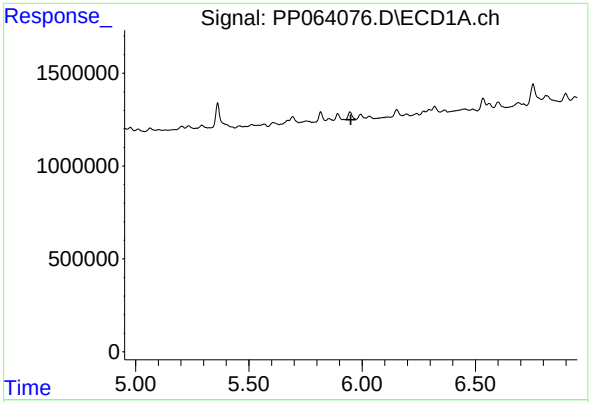
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

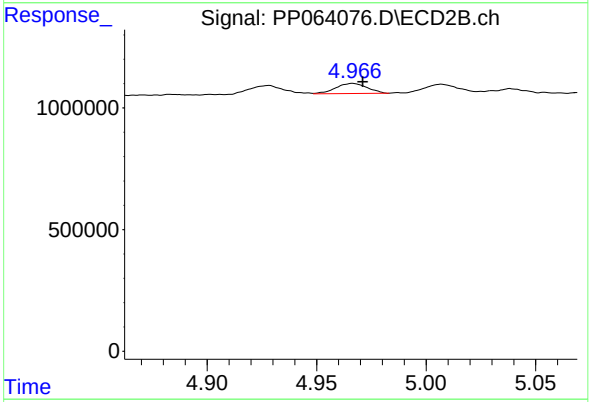
R.T.: 4.747 min
Delta R.T.: 0.015 min
Response: 577992
Conc: 12.98 ng/ml



#22 AR-1248-2

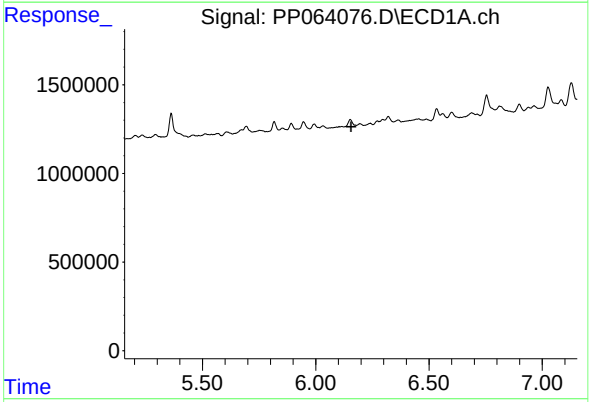
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



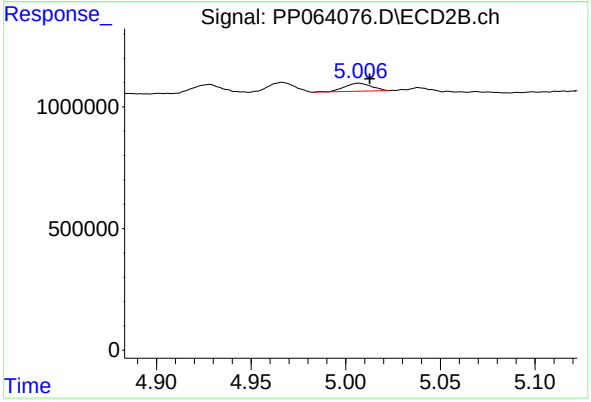
#22 AR-1248-2

R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 414628
Conc: 5.84 ng/ml



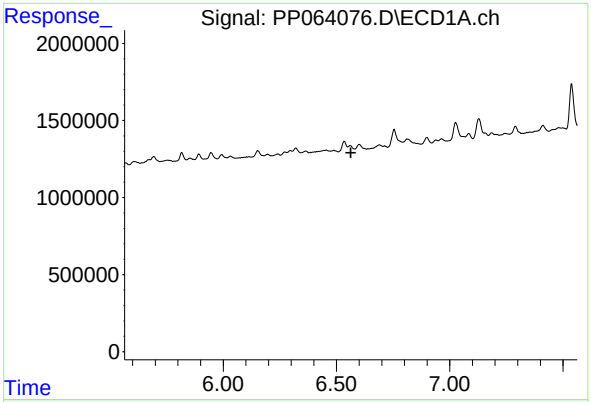
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

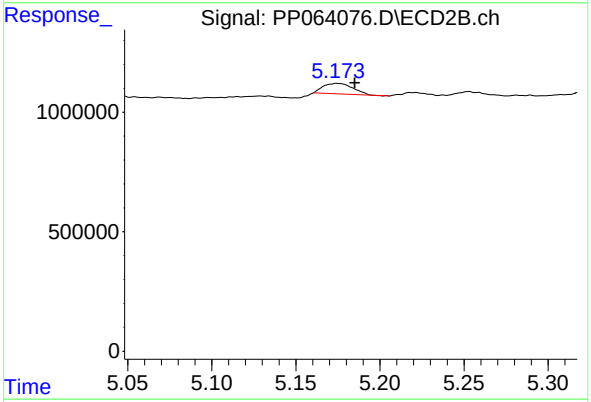
R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 323116
Conc: 4.37 ng/ml



#24 AR-1248-4

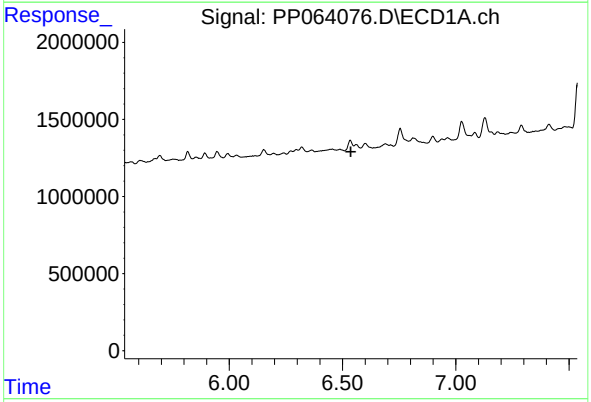
R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



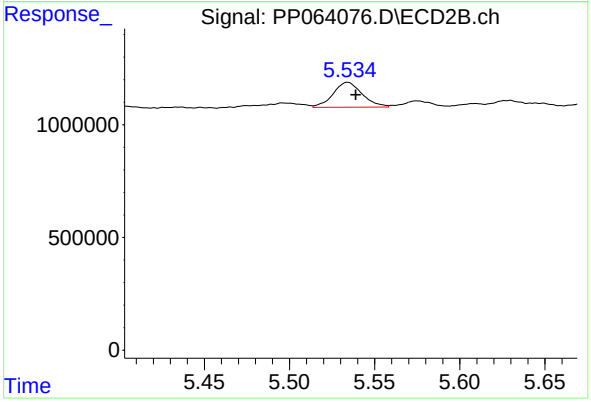
#24 AR-1248-4

R.T.: 5.175 min
Delta R.T.: -0.010 min
Response: 543476
Conc: 6.28 ng/ml



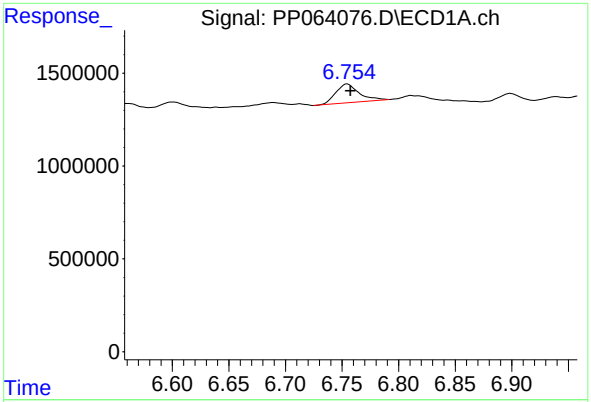
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

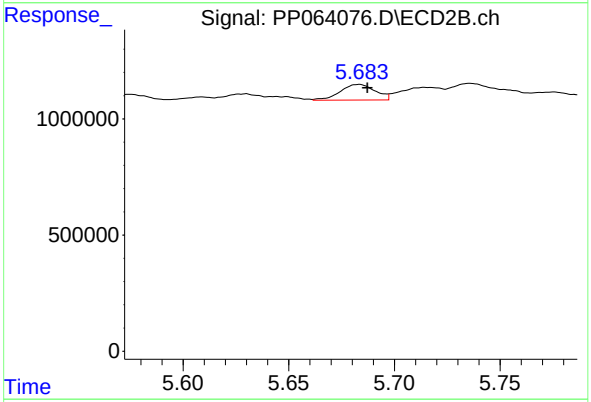
R.T.: 5.534 min
Delta R.T.: -0.005 min
Response: 1318724
Conc: 10.67 ng/ml



#27 AR-1254-2

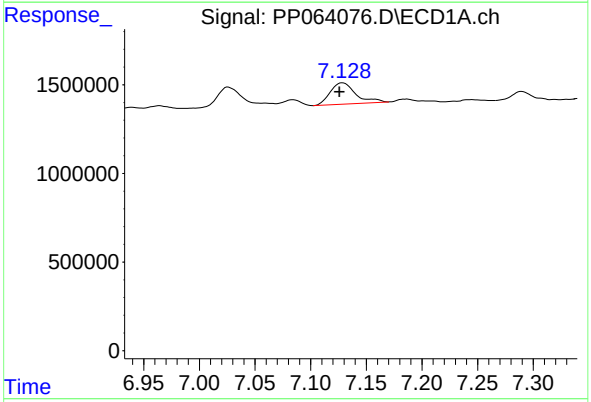
R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 1447915
Conc: 10.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



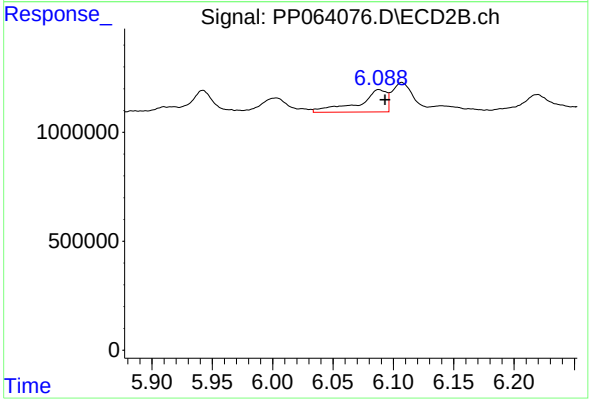
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 777452
Conc: 6.77 ng/ml



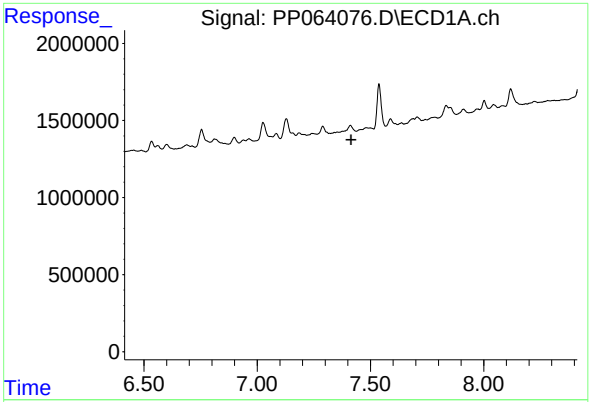
#28 AR-1254-3

R.T.: 7.129 min
Delta R.T.: 0.003 min
Response: 1920799
Conc: 13.73 ng/ml



#28 AR-1254-3

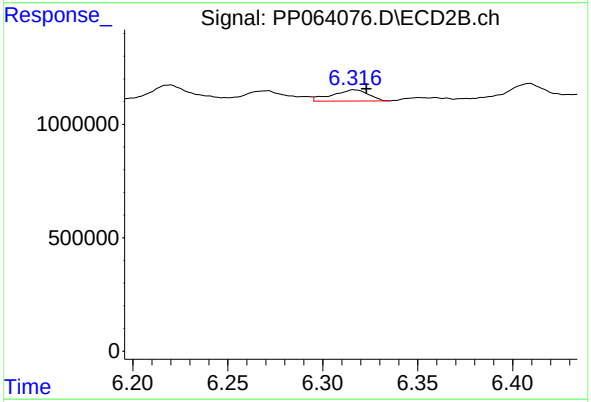
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 1676979
Conc: 9.32 ng/ml



#29 AR-1254-4

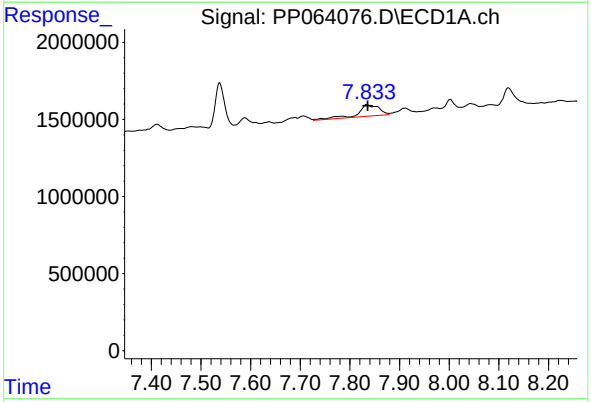
R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



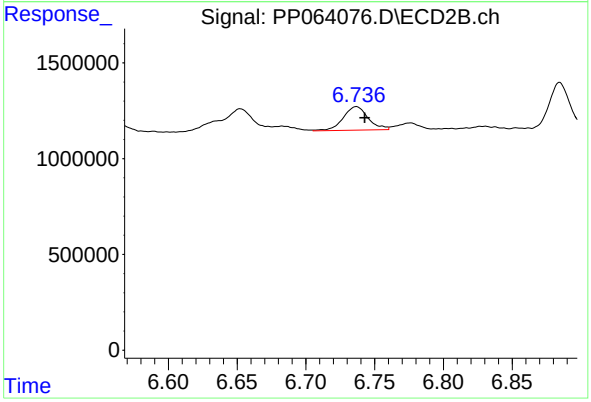
#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: -0.006 min
Response: 656930
Conc: 7.13 ng/ml



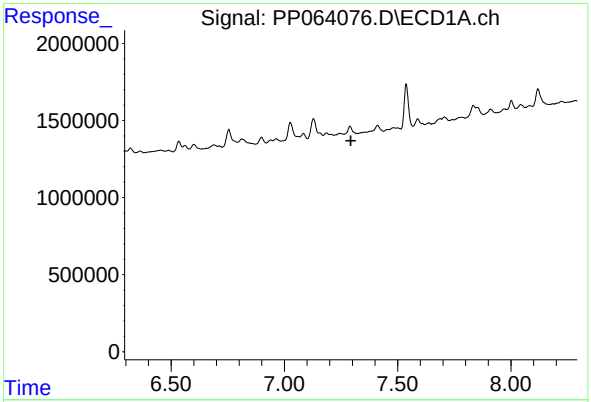
#30 AR-1254-5

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 2229271
Conc: 18.96 ng/ml



#30 AR-1254-5

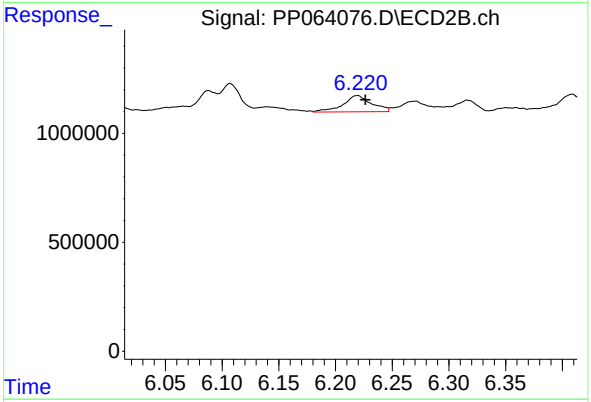
R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 1551172
Conc: 9.29 ng/ml



#31 AR-1260-1

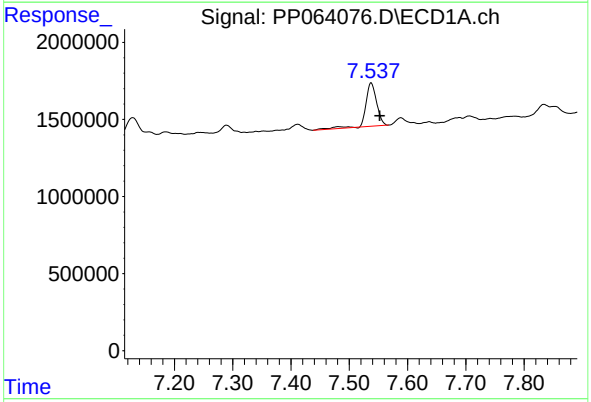
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



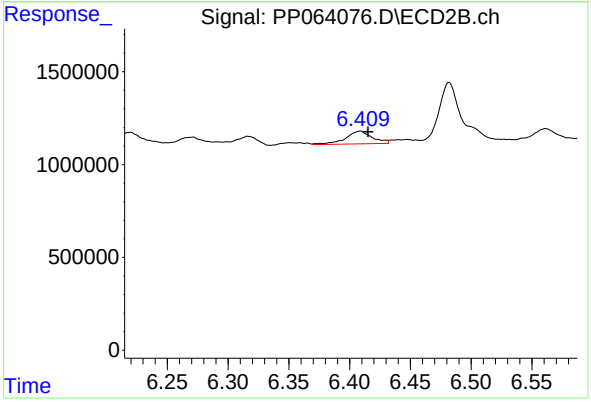
#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 1311139
Conc: 9.17 ng/ml



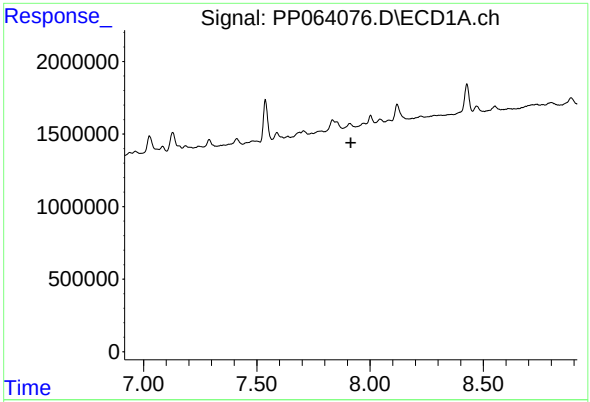
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: -0.015 min
Response: 3684830
Conc: 25.81 ng/ml



#32 AR-1260-2

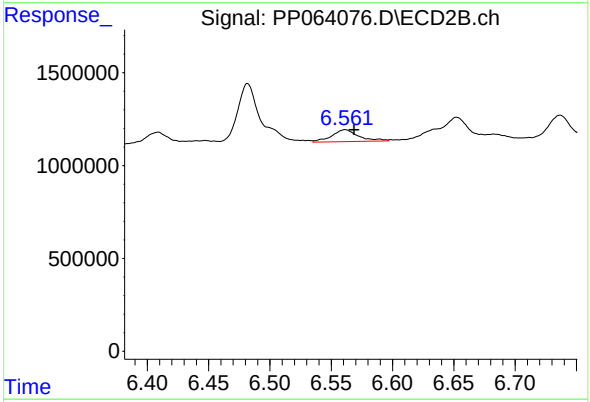
R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 1040527
Conc: 6.16 ng/ml



#33 AR-1260-3

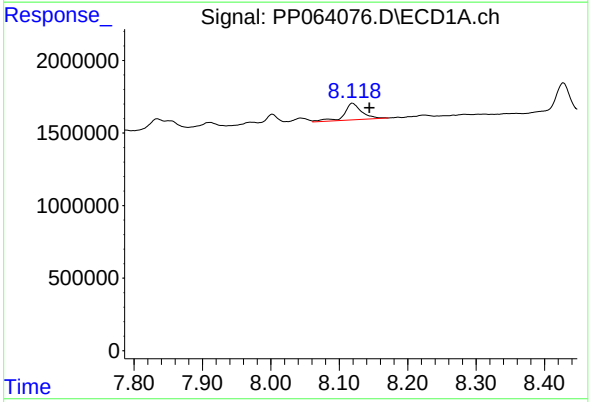
R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



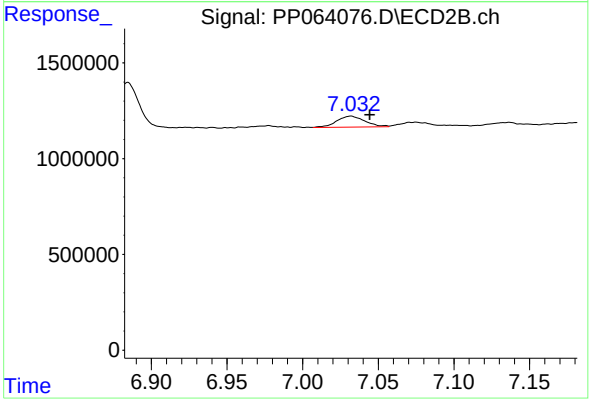
#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.007 min
Response: 988566
Conc: 6.15 ng/ml



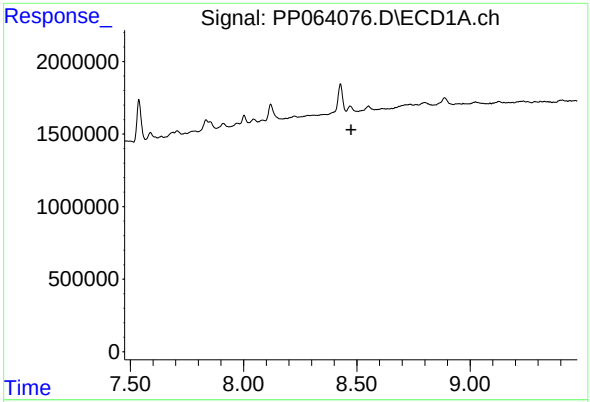
#34 AR-1260-4

R.T.: 8.120 min
Delta R.T.: -0.024 min
Response: 2032701
Conc: 16.90 ng/ml



#34 AR-1260-4

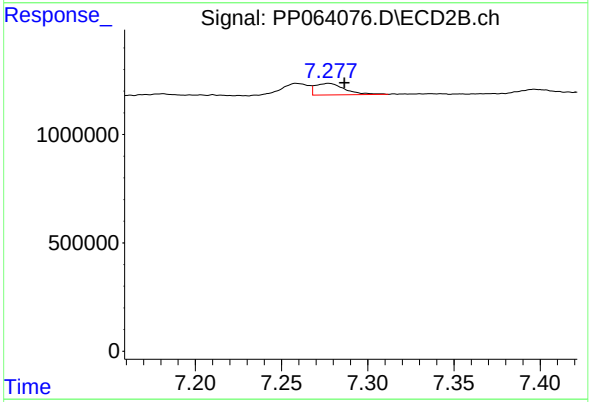
R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 737295
Conc: 6.05 ng/ml



#35 AR-1260-5

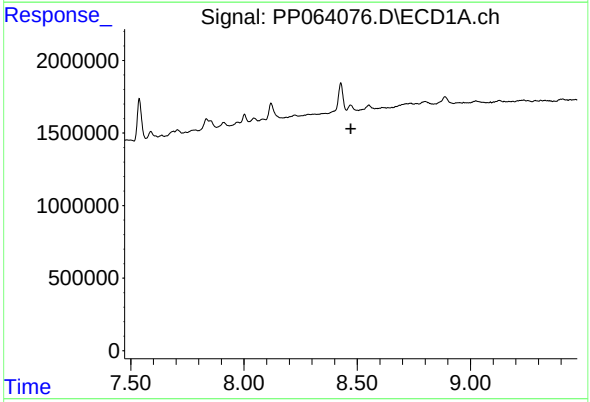
R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



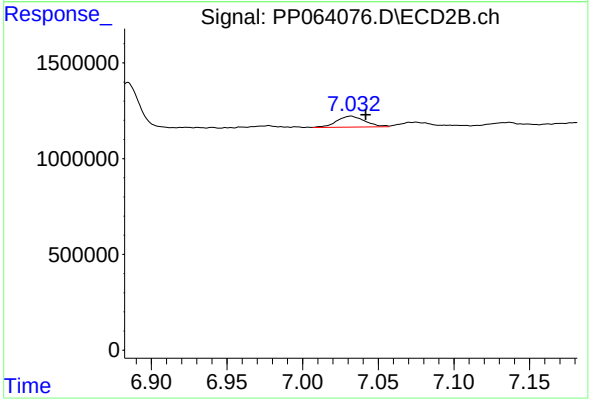
#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 631098
Conc: 2.37 ng/ml



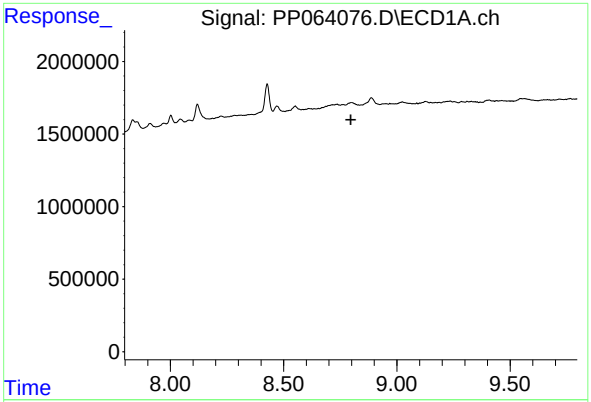
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#37 AR-1262-2

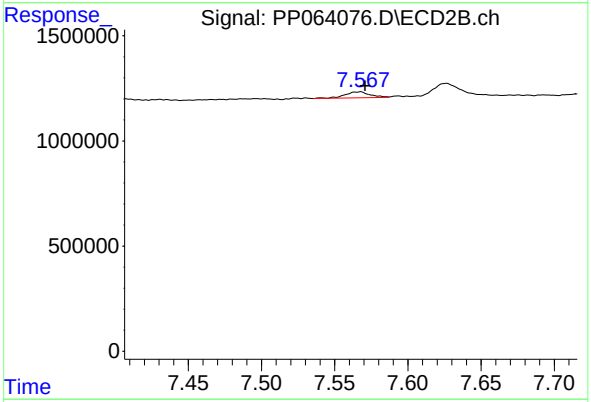
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 737295
Conc: 4.61 ng/ml



#38 AR-1262-3

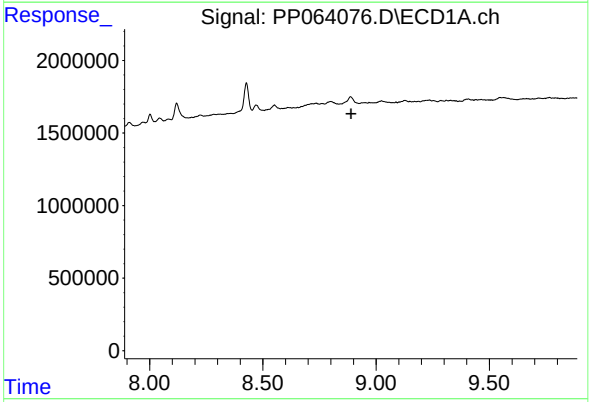
R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



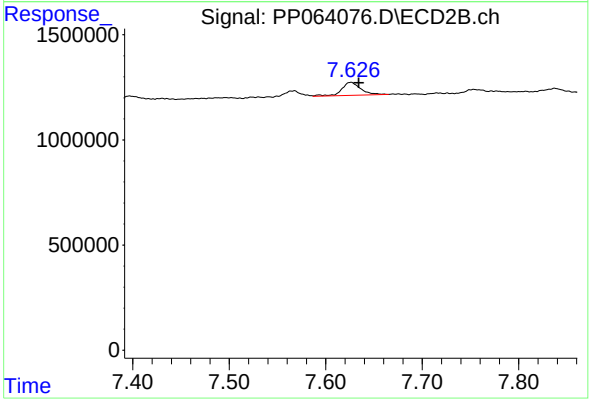
#38 AR-1262-3

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 338890
Conc: 2.62 ng/ml



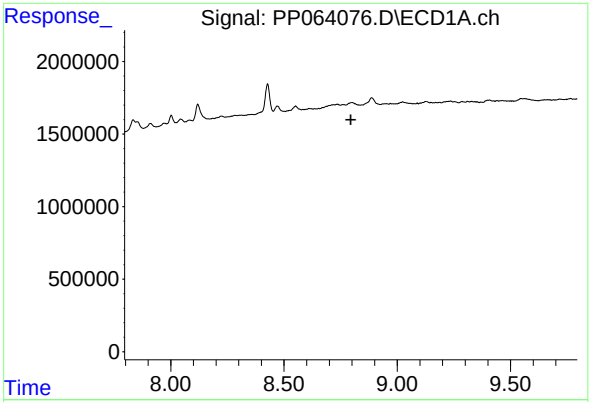
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

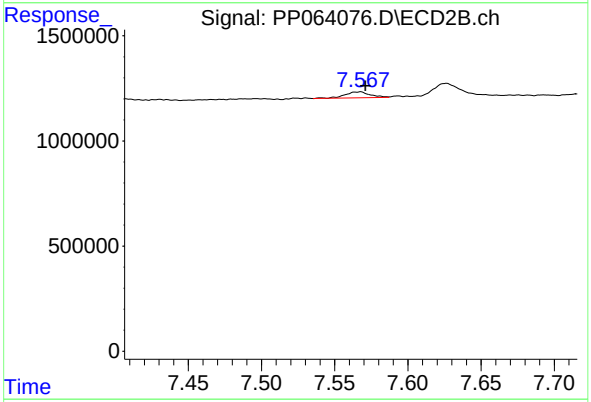
R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 848427
Conc: 3.97 ng/ml



#41 AR-1268-1

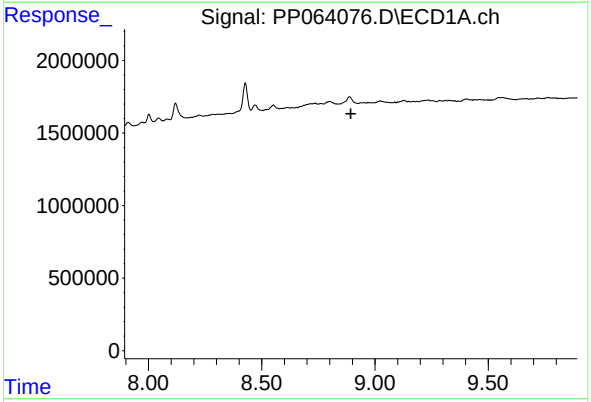
R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



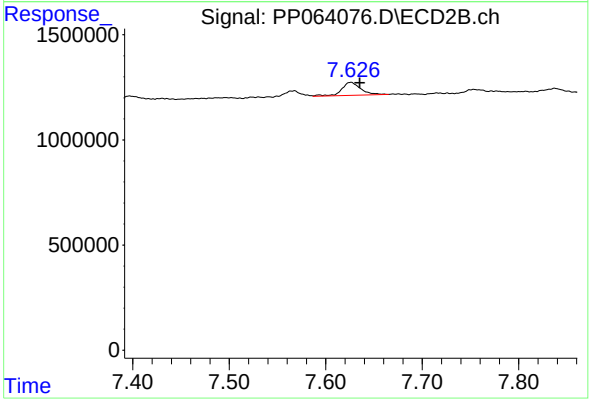
#41 AR-1268-1

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 338890
Conc: 0.91 ng/ml



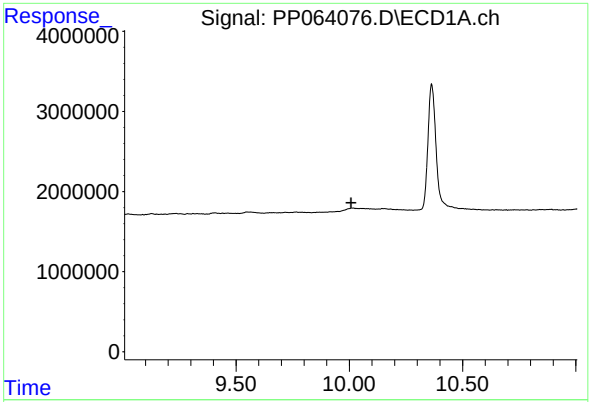
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

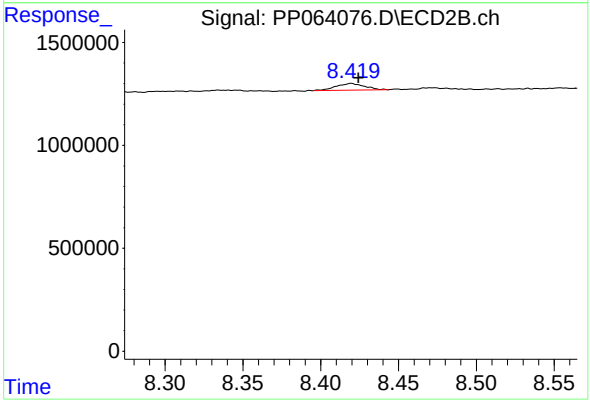
R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 848427
Conc: 2.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.005 min
Response: 420536
Conc: 0.51 ng/ml