

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 16:54
 Operator : YP\AJ
 Sample : N3980-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:16:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.348	3.594	33059878	64303036	20.538	20.530
2)	SA Decachlor...	10.097	8.559	36180666	30832598	20.547	20.033
Target Compounds							
3)	L1 AR-1016-1	0.000	4.667	0	1489066	N.D.	14.650 #
4)	L1 AR-1016-2	0.000	4.685	0	2058017	N.D.	14.228 #
5)	L1 AR-1016-3	0.000	4.859	0	1120462	N.D.	14.766 #
6)	L1 AR-1016-4	0.000	4.902	0	798417	N.D.	13.703 #
7)	L1 AR-1016-5	0.000	5.113	0	1625339	N.D.	21.272 #
8)	L2 AR-1221-1	0.000	3.803	0	961189	N.D.	25.147 #
9)	L2 AR-1221-2	0.000	3.889	0	1487757	N.D.	52.101 #
10)	L2 AR-1221-3	0.000	3.964	0	2325324	N.D.	27.162 #
11)	L3 AR-1232-1	0.000	3.964	0	2325324	N.D.	33.310 #
12)	L3 AR-1232-2	0.000	4.685	0	2058017	N.D.	32.011 #
13)	L3 AR-1232-3	0.000	4.859	0	1120462	N.D.	33.407 #
14)	L3 AR-1232-4	0.000	4.942	0	943292	N.D.	32.020 #
15)	L3 AR-1232-5	0.000	5.113	0	1625339	N.D.	49.357 #
16)	L4 AR-1242-1	0.000	4.667	0	1489066	N.D.	17.962 #
17)	L4 AR-1242-2	0.000	4.685	0	2058017	N.D.	17.623 #
18)	L4 AR-1242-3	0.000	4.859	0	1120462	N.D.	18.272 #
19)	L4 AR-1242-4	0.000	4.942	0	943292	N.D.	16.114 #
20)	L4 AR-1242-5	0.000	5.462	0	1135132	N.D.	16.331 #
21)	L5 AR-1248-1	0.000	4.667	0	1489066	N.D.	22.280 #
22)	L5 AR-1248-2	0.000	4.902	0	798417	N.D.	9.243 #
23)	L5 AR-1248-3	0.000	4.942	0	943292	N.D.	10.405 #
24)	L5 AR-1248-4	0.000	5.113	0	1625339	N.D.	15.421 #
25)	L5 AR-1248-5	0.000	5.502	0	857903	N.D.	8.640 #
26)	L6 AR-1254-1	0.000	5.462	0	1135132	N.D.	8.590 #
27)	L6 AR-1254-2	0.000	5.610	0	450596	N.D.	4.135 #
28)	L6 AR-1254-3	0.000	6.010	0	275043	N.D.	1.728 #
29)	L6 AR-1254-4	0.000	6.239	0	240659	N.D.	2.475 #
32)	L7 AR-1260-2	0.000	6.315	0	443346	N.D.	3.300 #
38)	L8 AR-1262-3	0.000	7.478	0	264192	N.D.	3.640 #
41)	L9 AR-1268-1	0.000	7.478	0	264192	N.D.	1.202 #
45)	L9 AR-1268-5	9.784f	8.313	3455093	212806	5.180	0.387 #

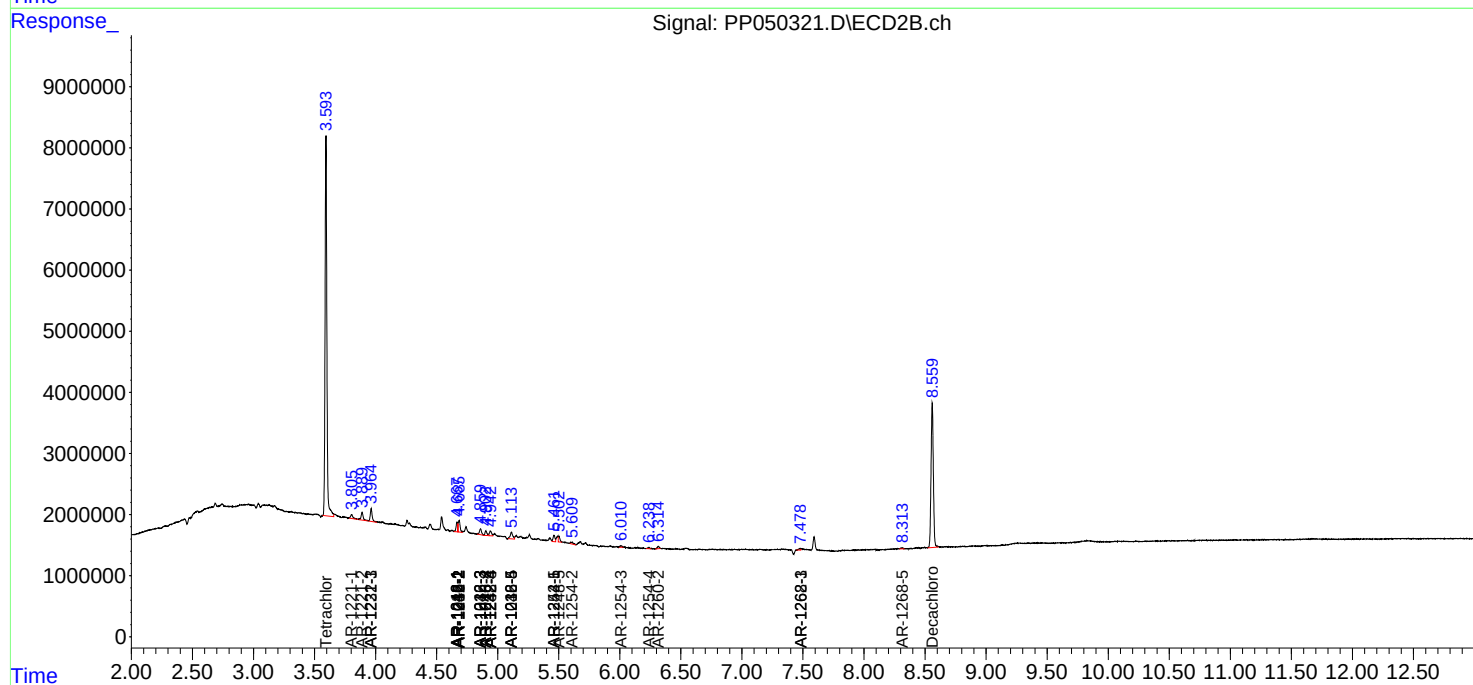
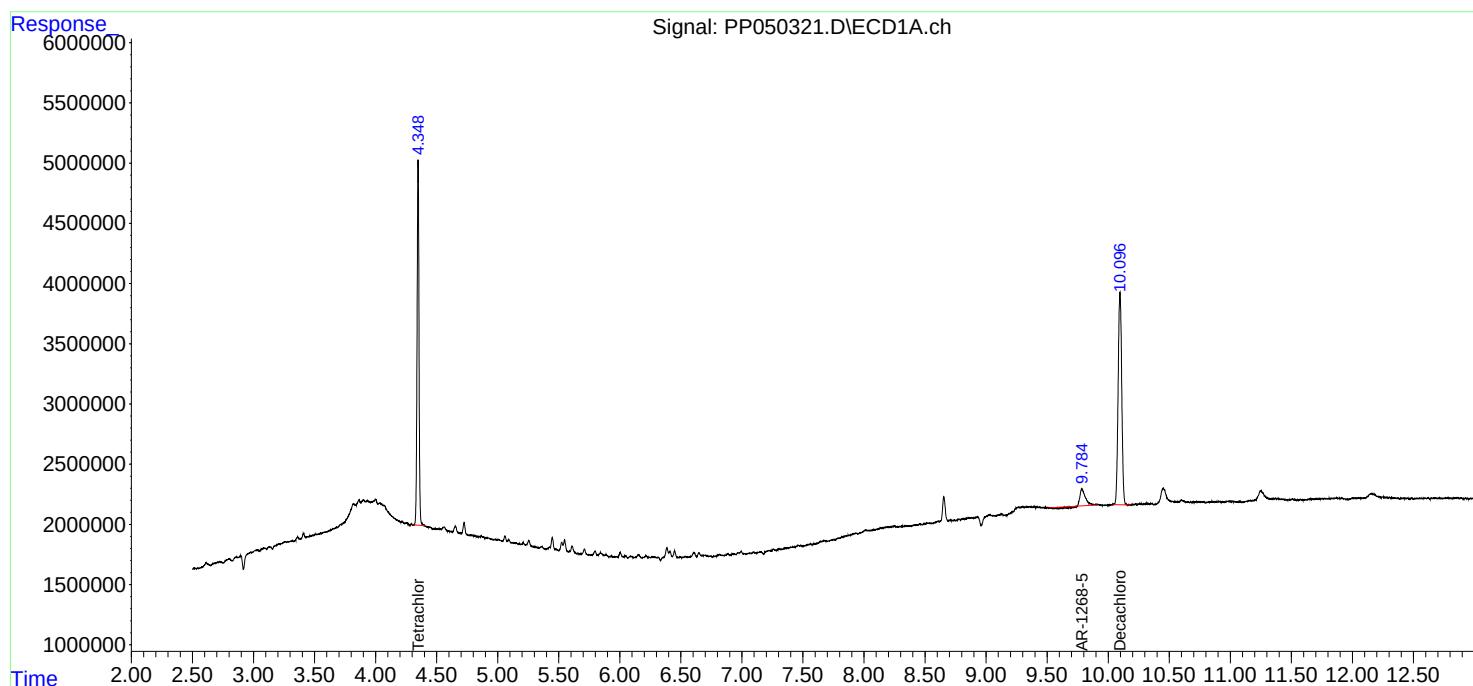
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

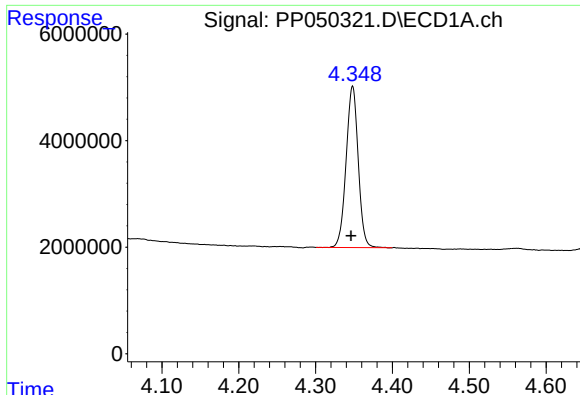
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 16:54
Operator : YP\AJ
Sample : N3980-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:16:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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

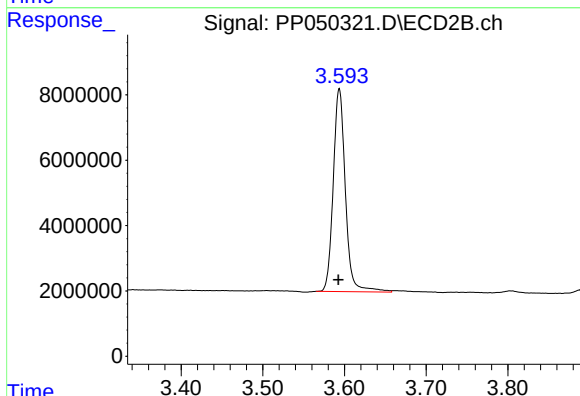




#1 Tetrachloro-m-xylene

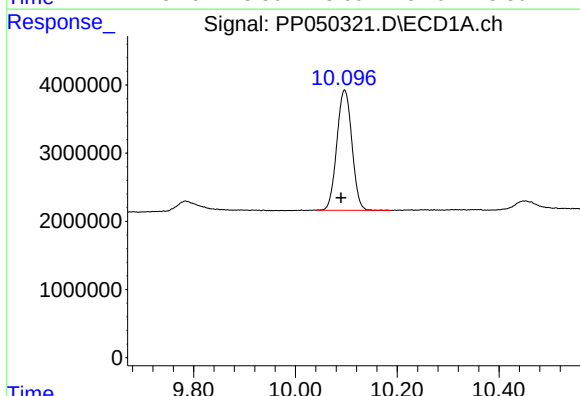
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 33059878
Conc: 20.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



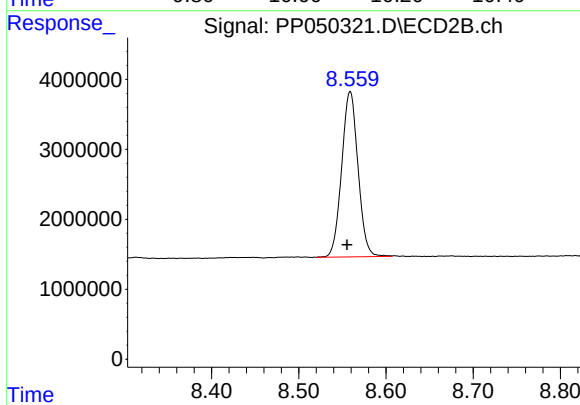
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 64303036
Conc: 20.53 ng/ml



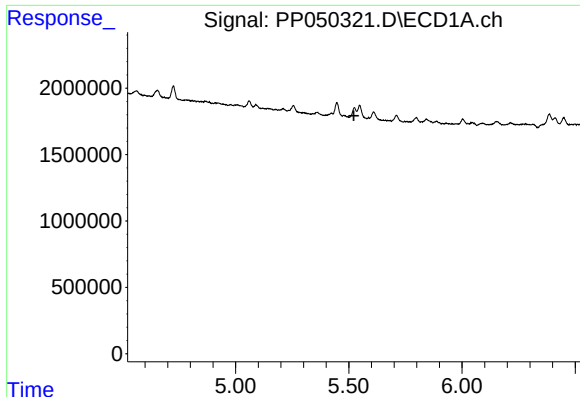
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.007 min
Response: 36180666
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

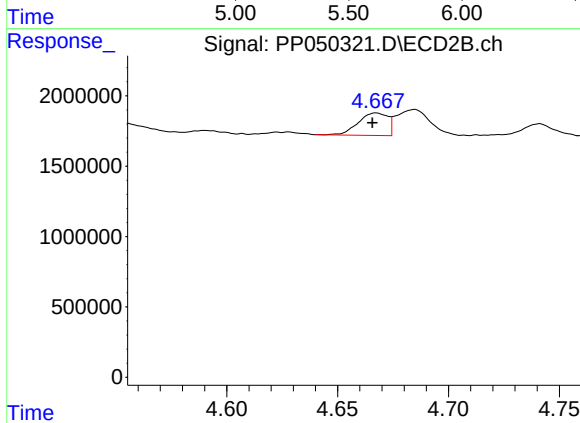
R.T.: 8.559 min
Delta R.T.: 0.004 min
Response: 30832598
Conc: 20.03 ng/ml



#3 AR-1016-1

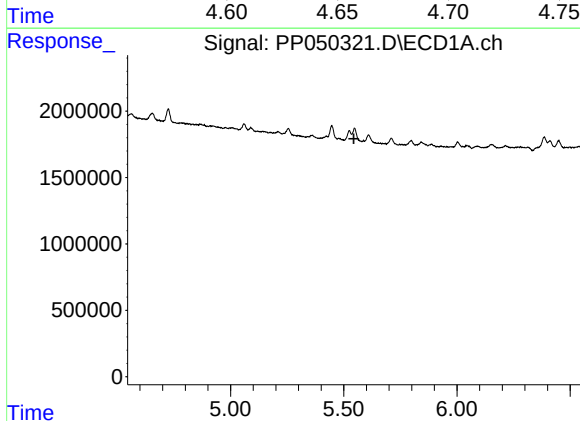
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



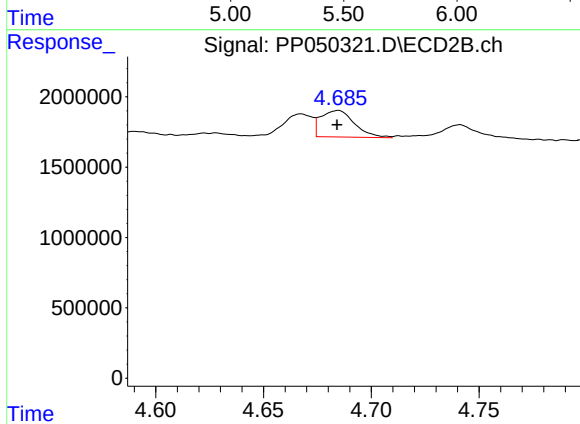
#3 AR-1016-1

R.T.: 4.667 min
Delta R.T.: 0.002 min
Response: 1489066
Conc: 14.65 ng/ml



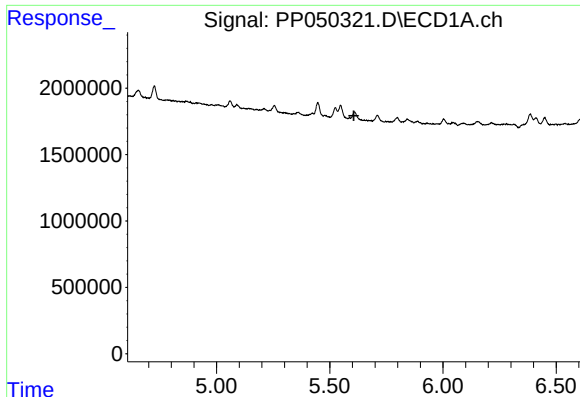
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

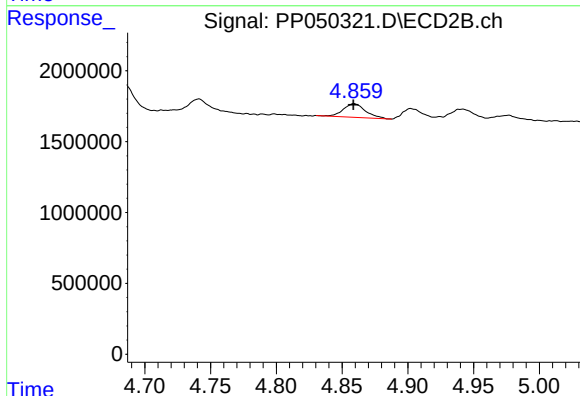
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 2058017
Conc: 14.23 ng/ml



#5 AR-1016-3

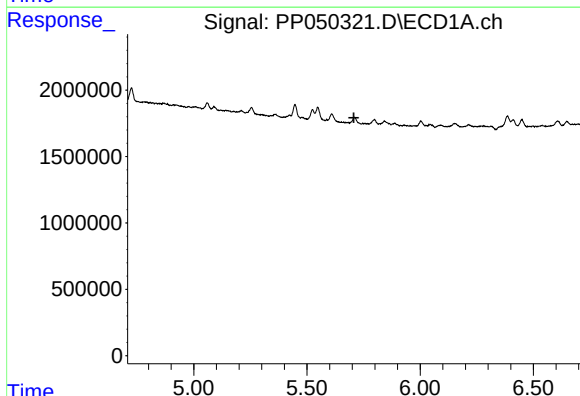
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



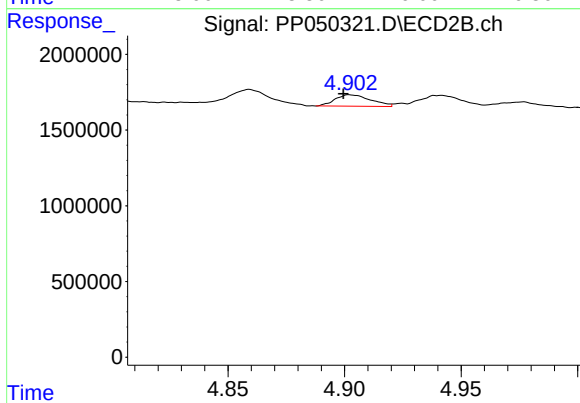
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1120462
Conc: 14.77 ng/ml



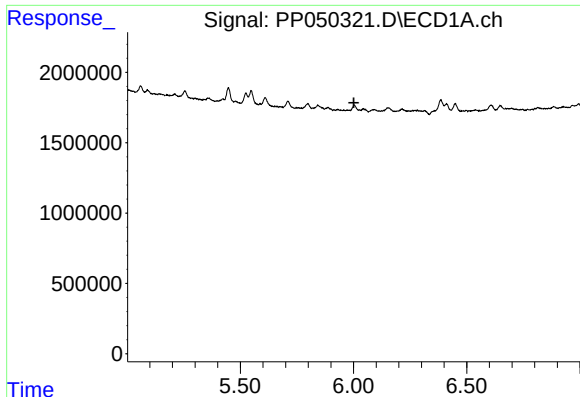
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

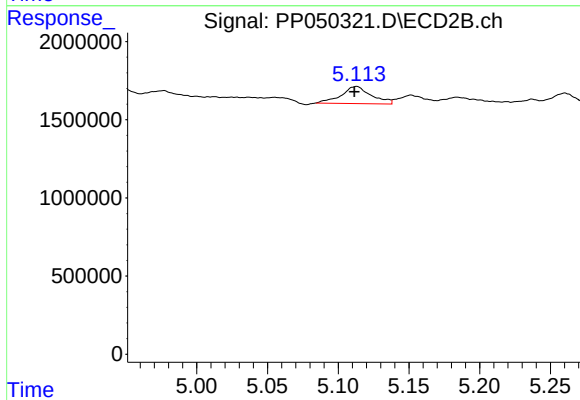
R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 798417
Conc: 13.70 ng/ml



#7 AR-1016-5

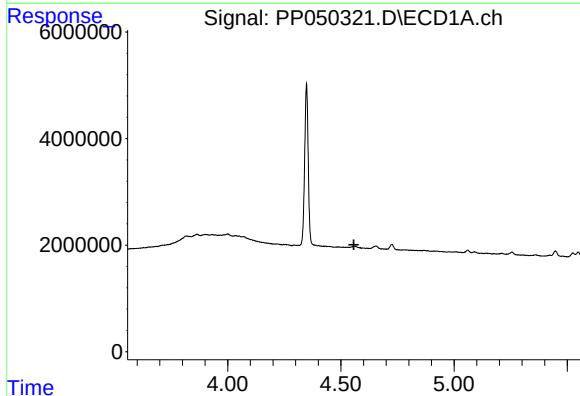
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



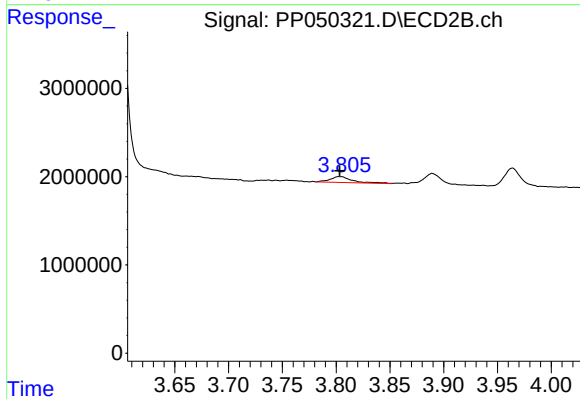
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1625339
Conc: 21.27 ng/ml



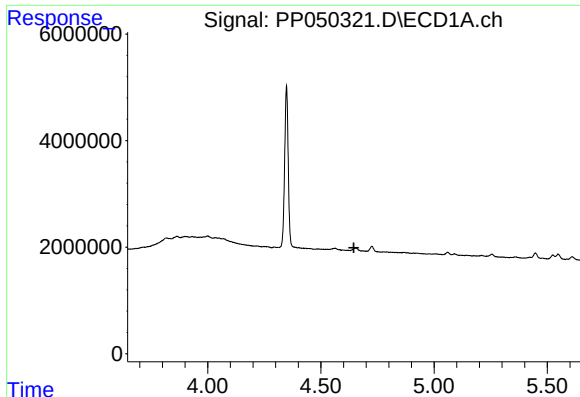
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#8 AR-1221-1

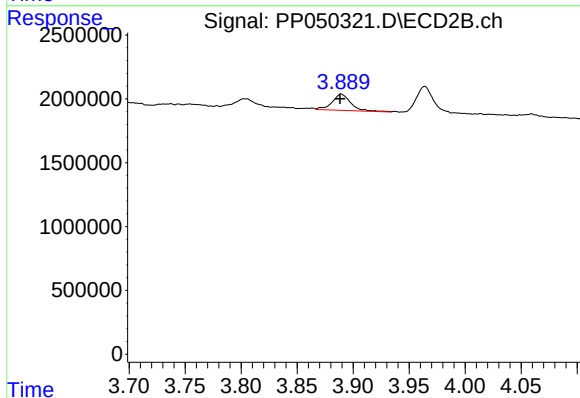
R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 961189
Conc: 25.15 ng/ml



#9 AR-1221-2

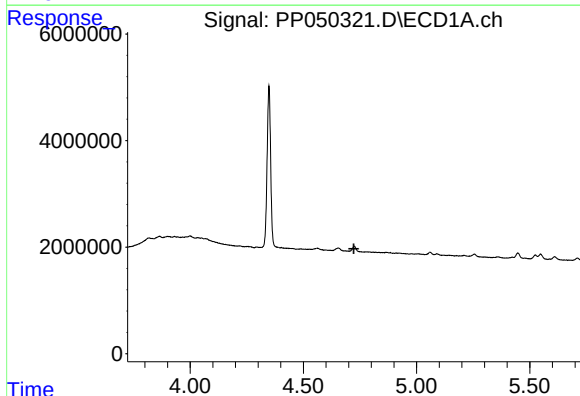
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



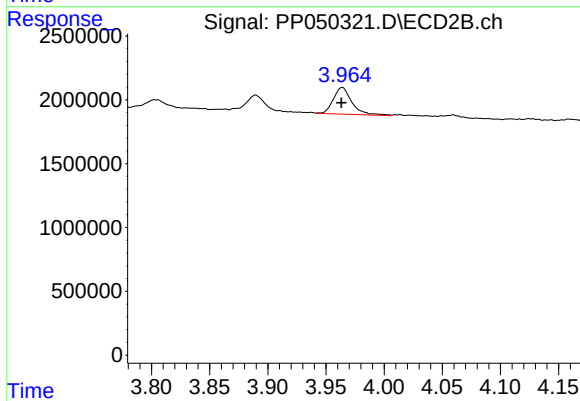
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 1487757
Conc: 52.10 ng/ml



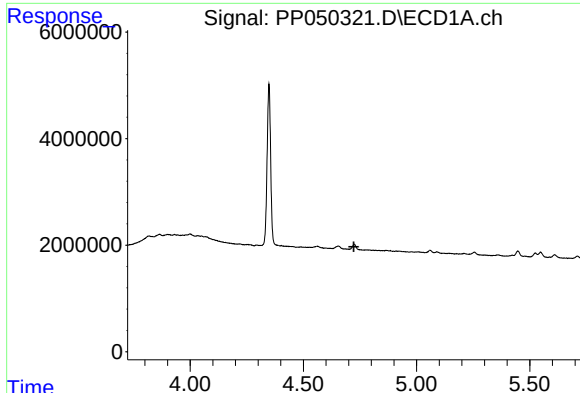
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

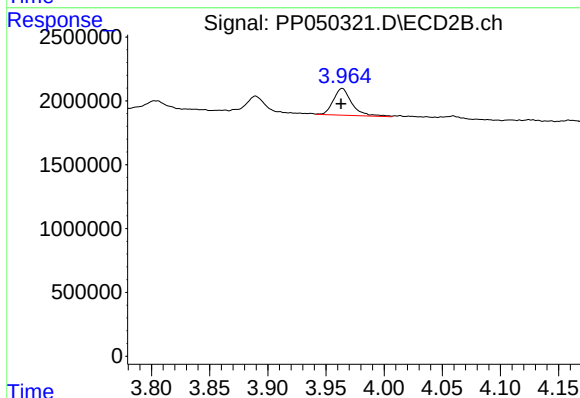
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 2325324
Conc: 27.16 ng/ml



#11 AR-1232-1

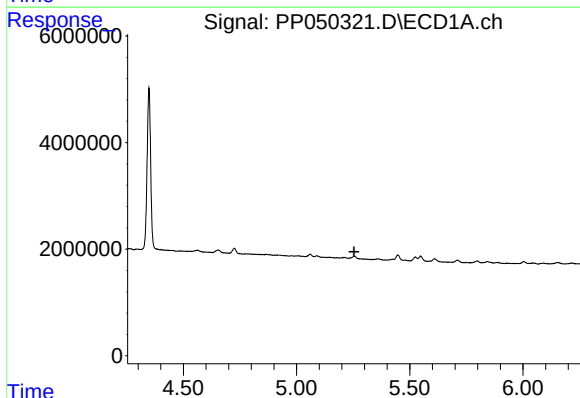
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



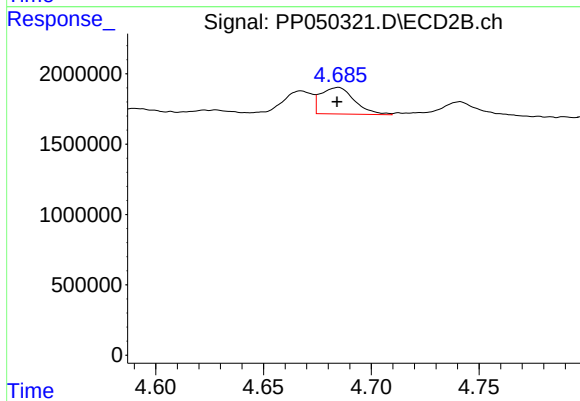
#11 AR-1232-1

R.T.: 3.964 min
Delta R.T.: 0.001 min
Response: 2325324
Conc: 33.31 ng/ml



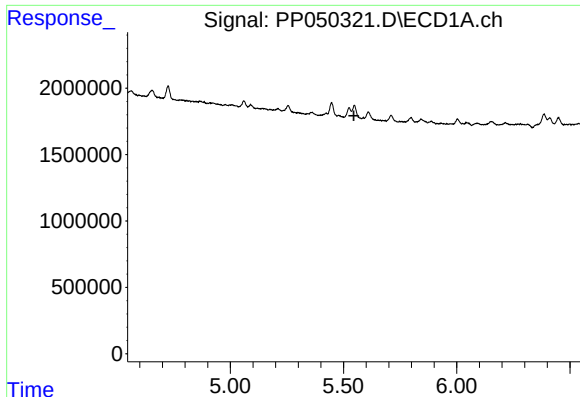
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

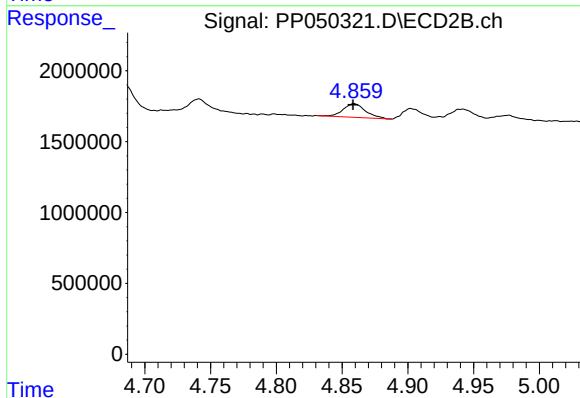
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 2058017
Conc: 32.01 ng/ml



#13 AR-1232-3

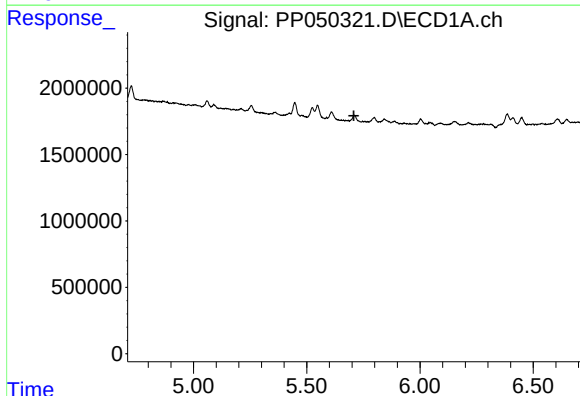
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



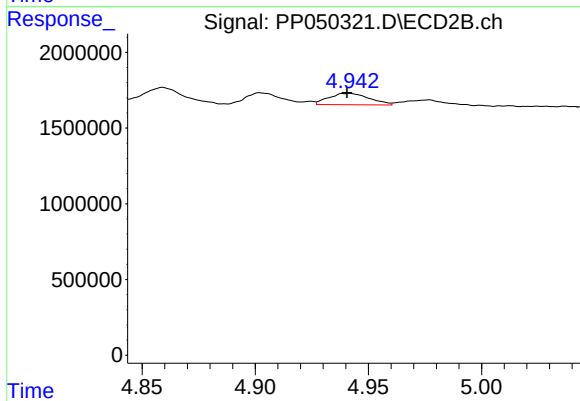
#13 AR-1232-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1120462
Conc: 33.41 ng/ml



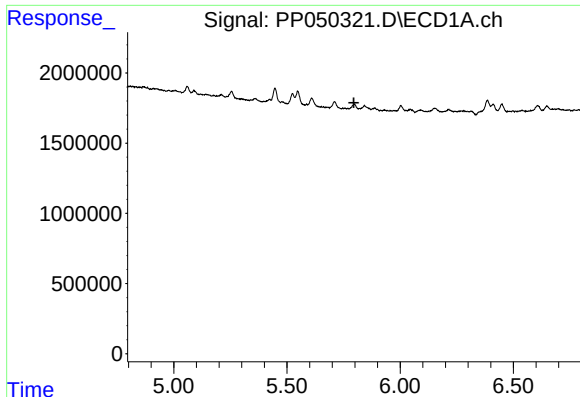
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

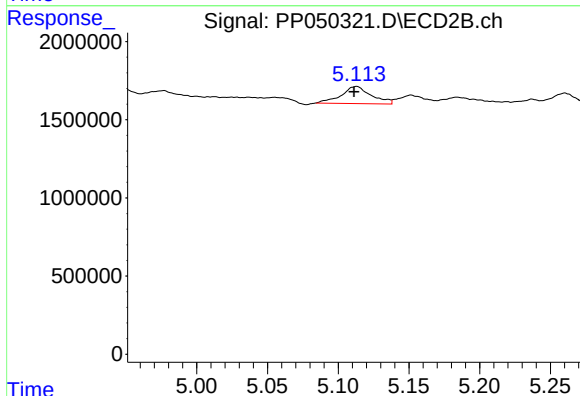
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 943292
Conc: 32.02 ng/ml



#15 AR-1232-5

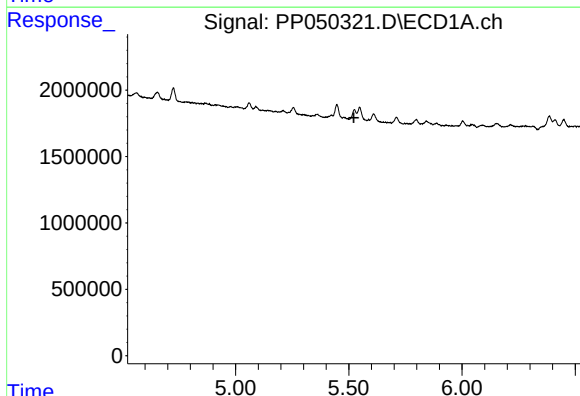
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



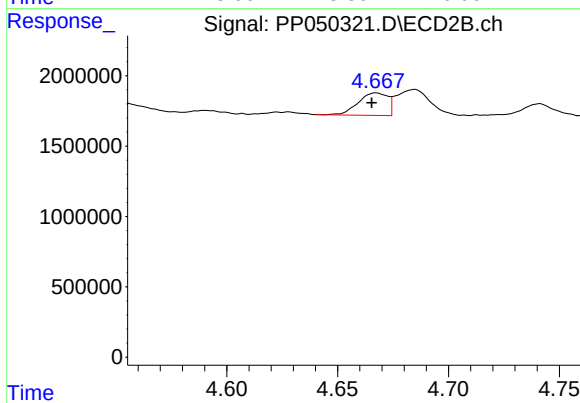
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1625339
Conc: 49.36 ng/ml



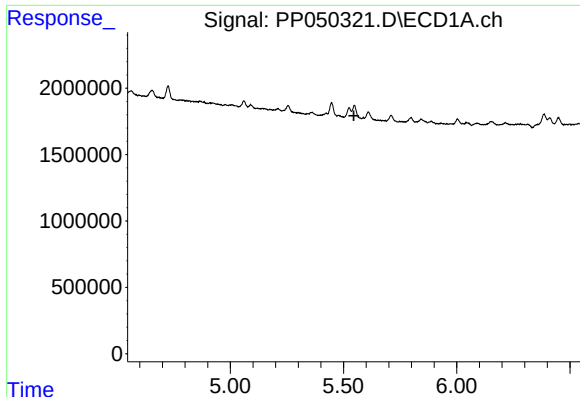
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#16 AR-1242-1

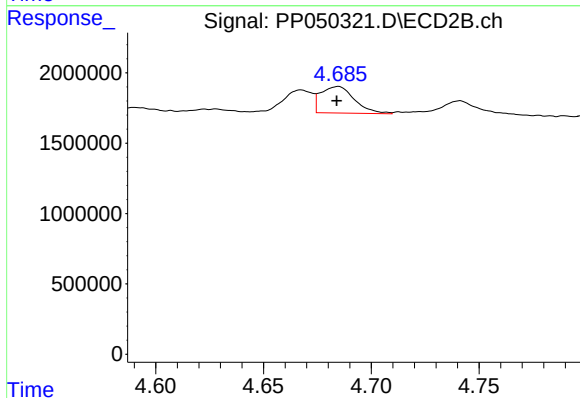
R.T.: 4.667 min
Delta R.T.: 0.002 min
Response: 1489066
Conc: 17.96 ng/ml



#17 AR-1242-2

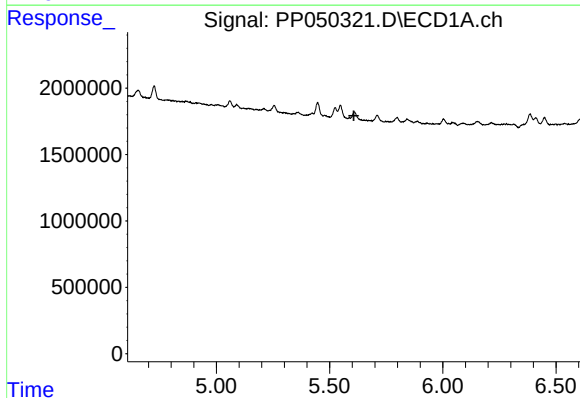
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



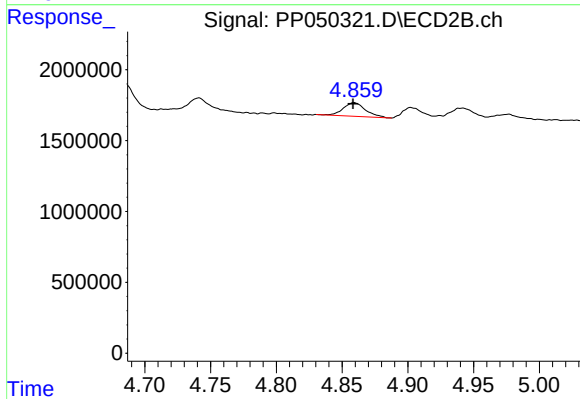
#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 2058017
Conc: 17.62 ng/ml



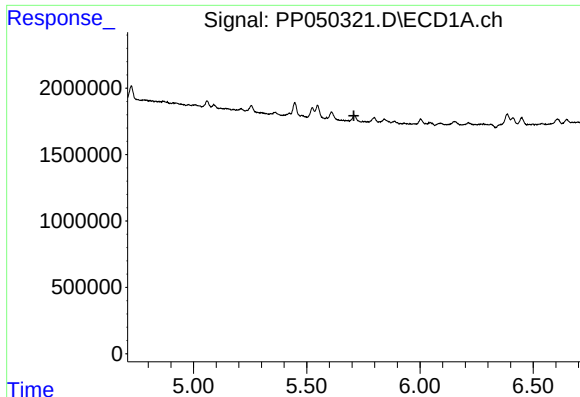
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#18 AR-1242-3

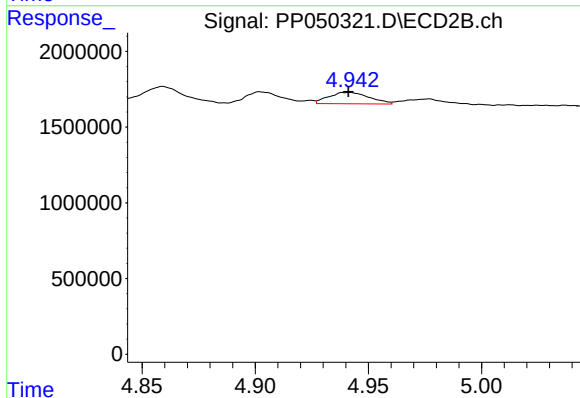
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1120462
Conc: 18.27 ng/ml



#19 AR-1242-4

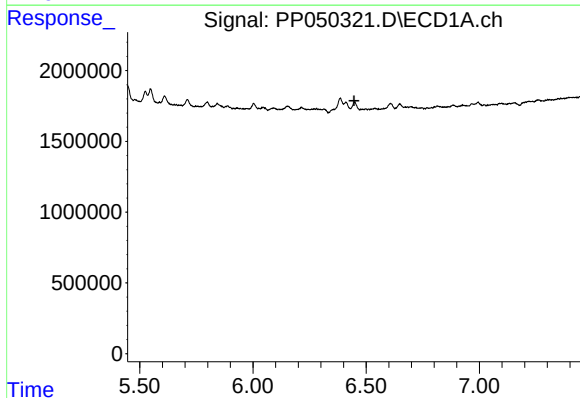
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



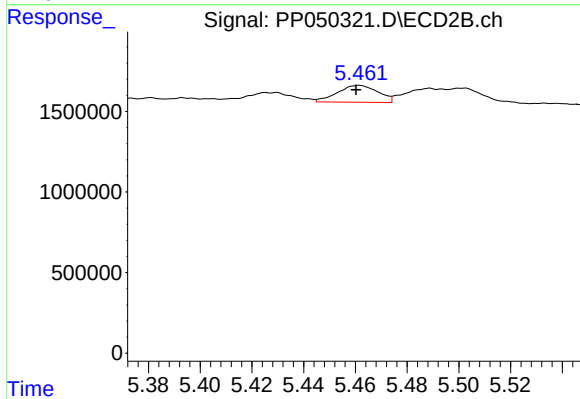
#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 943292
Conc: 16.11 ng/ml



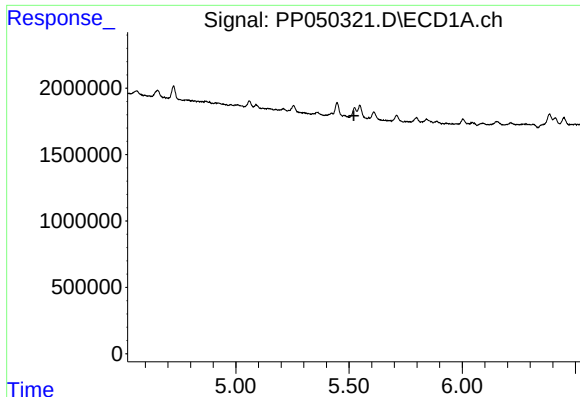
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

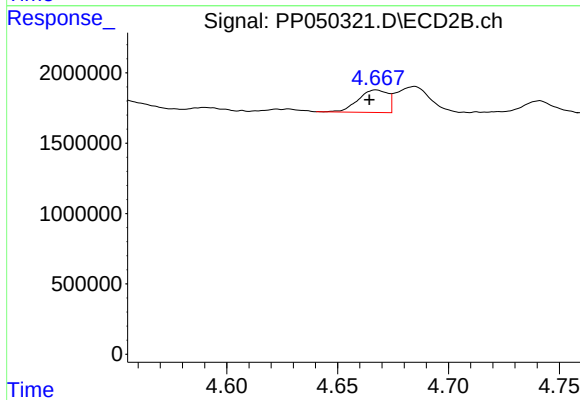
R.T.: 5.462 min
Delta R.T.: 0.001 min
Response: 1135132
Conc: 16.33 ng/ml



#21 AR-1248-1

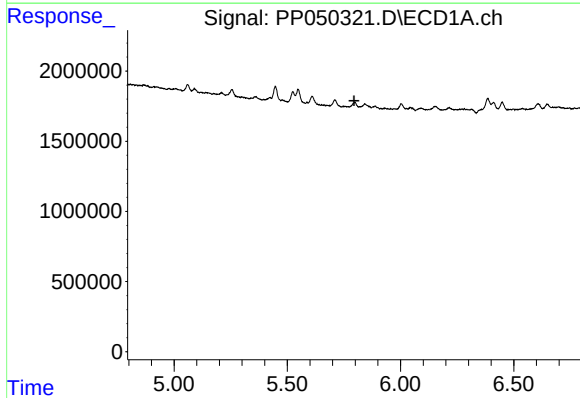
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



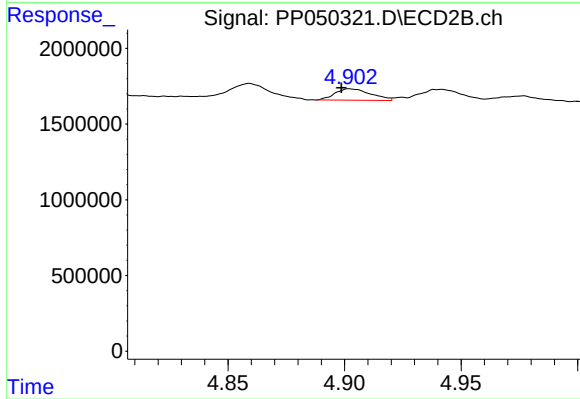
#21 AR-1248-1

R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 1489066
Conc: 22.28 ng/ml



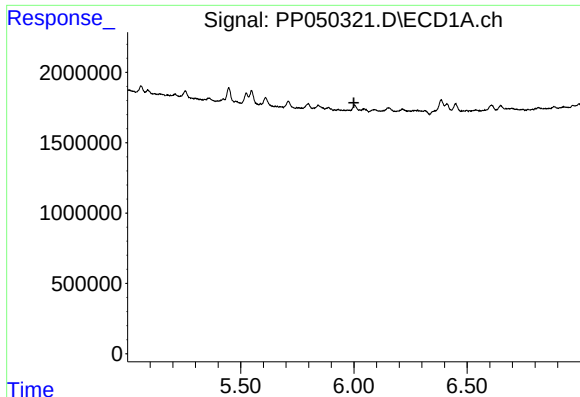
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

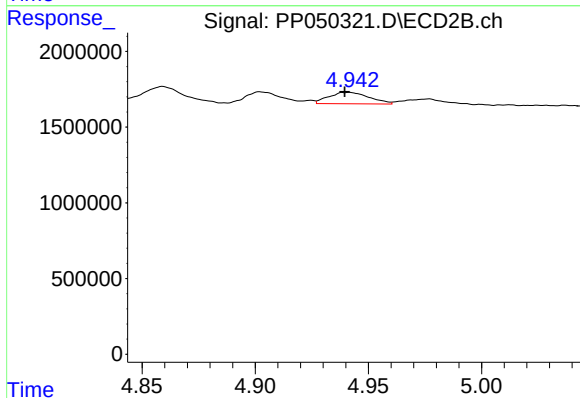
R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 798417
Conc: 9.24 ng/ml



#23 AR-1248-3

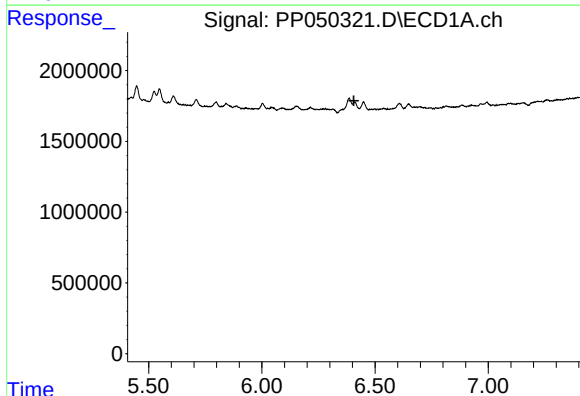
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



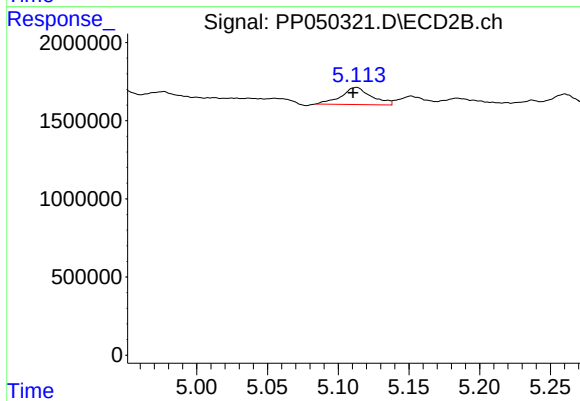
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 943292
Conc: 10.41 ng/ml



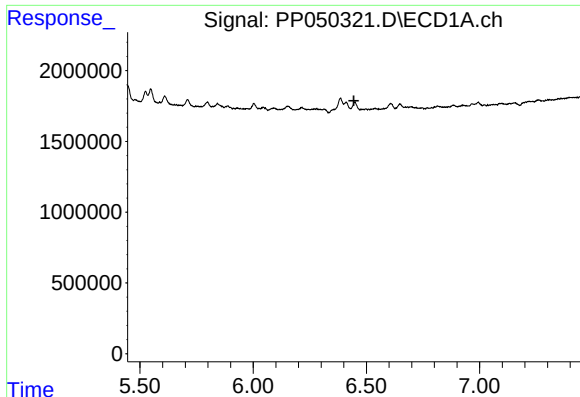
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

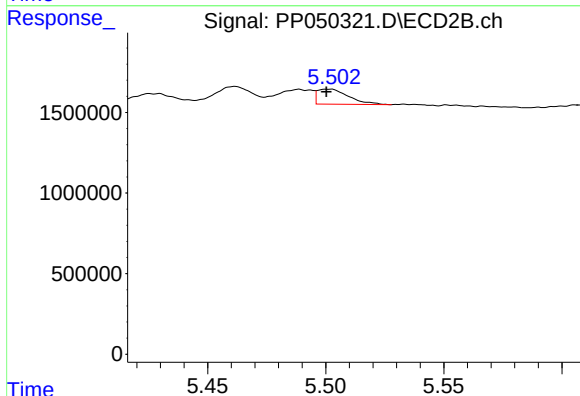
R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 1625339
Conc: 15.42 ng/ml



#25 AR-1248-5

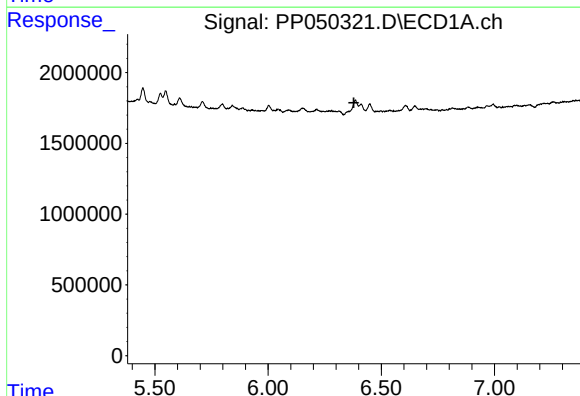
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



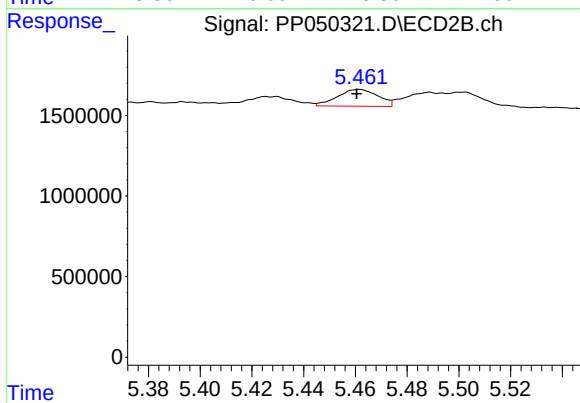
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 857903
Conc: 8.64 ng/ml



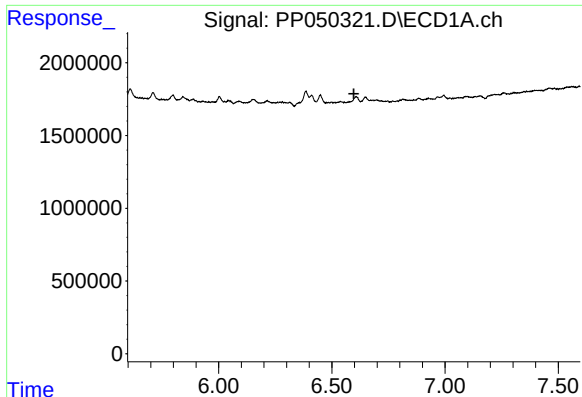
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

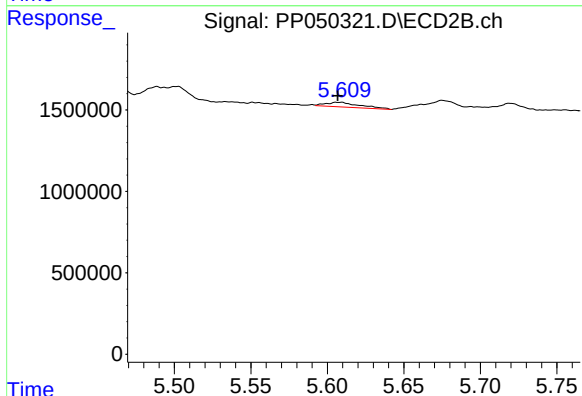
R.T.: 5.462 min
Delta R.T.: 0.001 min
Response: 1135132
Conc: 8.59 ng/ml



#27 AR-1254-2

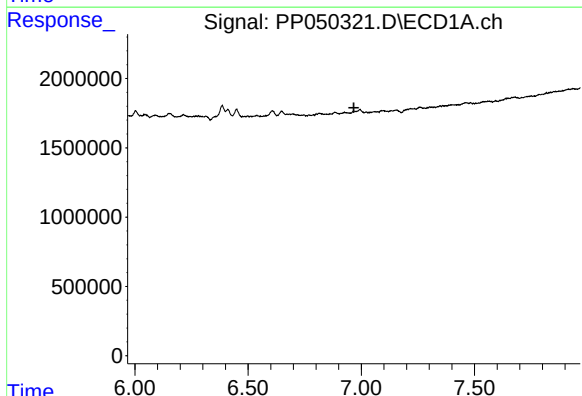
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



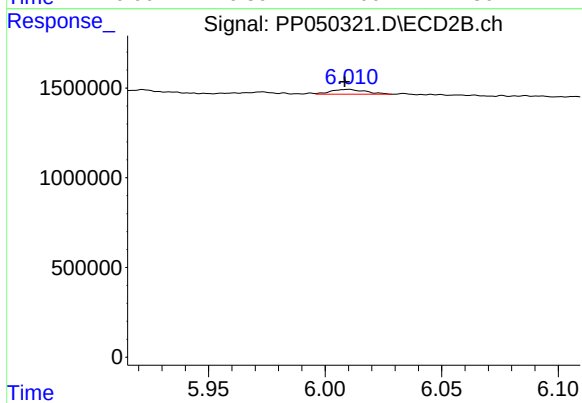
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 450596
Conc: 4.13 ng/ml



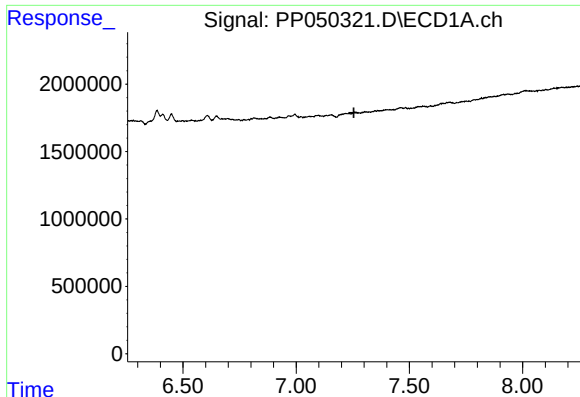
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

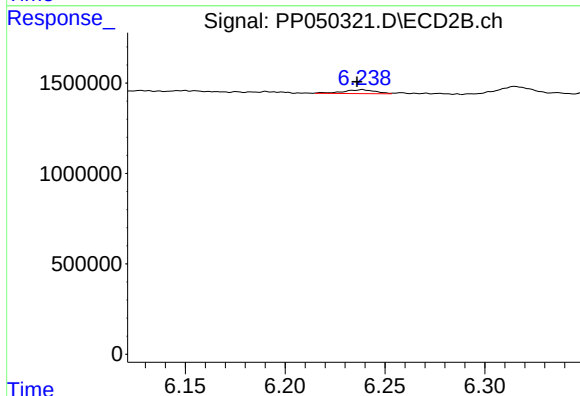
R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 275043
Conc: 1.73 ng/ml



#29 AR-1254-4

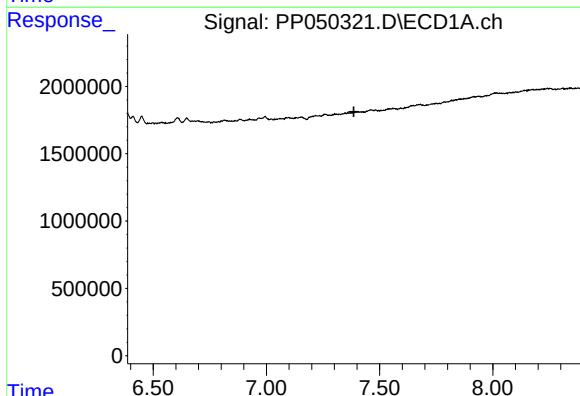
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



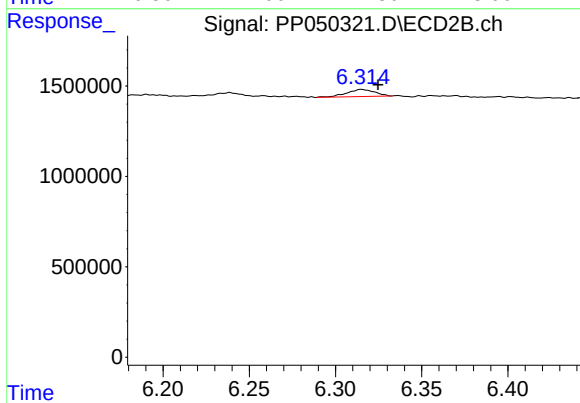
#29 AR-1254-4

R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 240659
Conc: 2.48 ng/ml



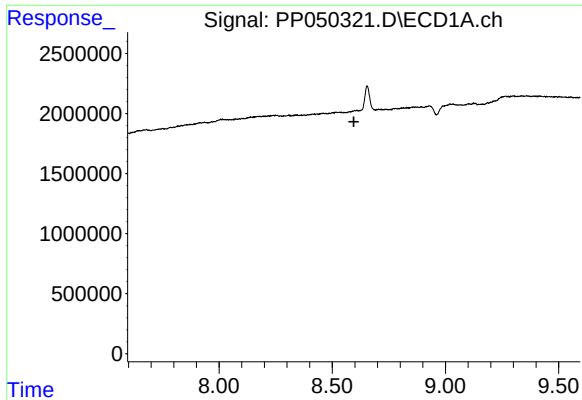
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

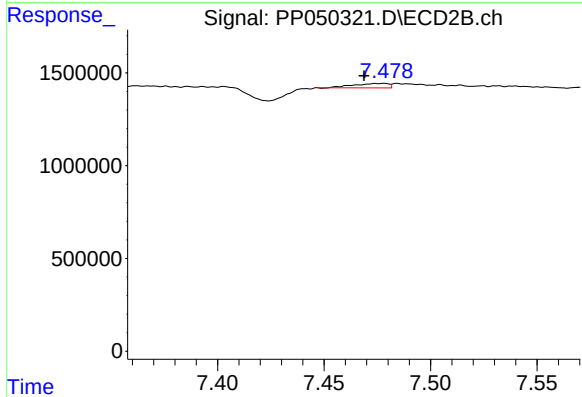
R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 443346
Conc: 3.30 ng/ml



#38 AR-1262-3

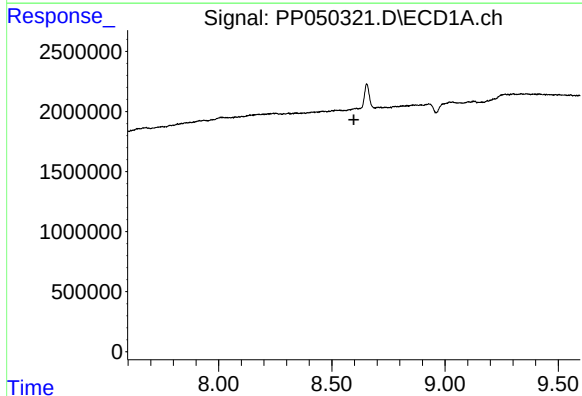
R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



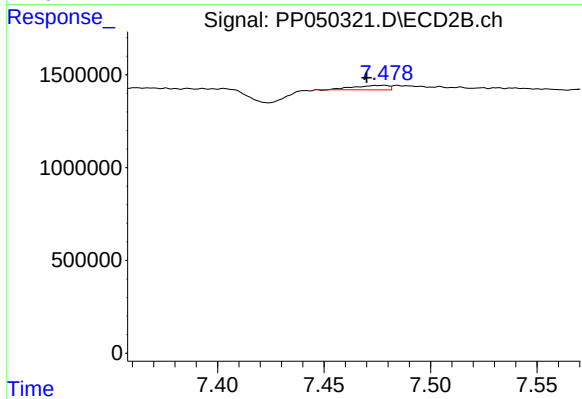
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 264192
Conc: 3.64 ng/ml



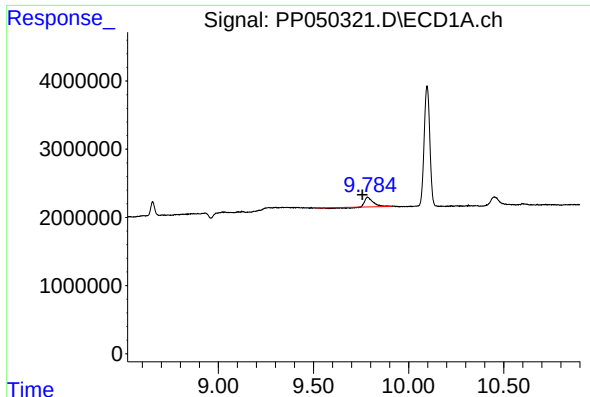
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

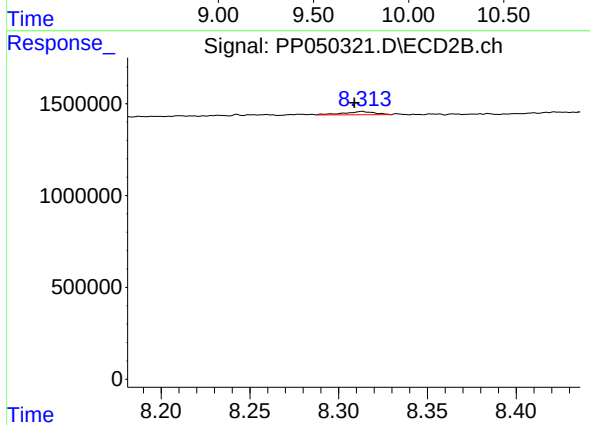
R.T.: 7.478 min
Delta R.T.: 0.008 min
Response: 264192
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.027 min
Response: 3455093
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.313 min
Delta R.T.: 0.004 min
Response: 212806
Conc: 0.39 ng/ml