

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 16:37
 Operator : YP\AJ
 Sample : N3980-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:15:35 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...	4.349	3.595	33250816	65035689	20.657	20.763
2)	SA Decachlor...	10.096	8.559	36798868	31127662	20.898	20.225
Target Compounds							
3)	L1 AR-1016-1	0.000	4.674	0	674270	N.D.	6.634 #
4)	L1 AR-1016-2	0.000	4.674	0	674270	N.D.	4.662 #
6)	L1 AR-1016-4	0.000	4.906	0	216809	N.D.	3.721 #
7)	L1 AR-1016-5	0.000	5.113	0	335367	N.D.	4.389 #
8)	L2 AR-1221-1	0.000	3.806	0	1028866	N.D.	26.918 #
9)	L2 AR-1221-2	0.000	3.891	0	1518906	N.D.	53.191 #
10)	L2 AR-1221-3	0.000	3.965	0	2382478	N.D.	27.829 #
11)	L3 AR-1232-1	0.000	3.965	0	2382478	N.D.	34.128 #
12)	L3 AR-1232-2	0.000	4.674	0	674270	N.D.	10.488 #
15)	L3 AR-1232-5	0.000	5.113	0	335367	N.D.	10.184 #
16)	L4 AR-1242-1	0.000	4.674	0	674270	N.D.	8.134 #
17)	L4 AR-1242-2	0.000	4.674	0	674270	N.D.	5.774 #
20)	L4 AR-1242-5	0.000	5.489f	0	633363	N.D.	9.112 #
21)	L5 AR-1248-1	0.000	4.674	0	674270	N.D.	10.089 #
22)	L5 AR-1248-2	0.000	4.906	0	216809	N.D.	2.510 #
24)	L5 AR-1248-4	0.000	5.113	0	335367	N.D.	3.182 #
25)	L5 AR-1248-5	0.000	5.489	0	633363	N.D.	6.379 #
26)	L6 AR-1254-1	0.000	5.489f	0	633363	N.D.	4.793 #
32)	L7 AR-1260-2	0.000	6.314	0	343580	N.D.	2.558 #
38)	L8 AR-1262-3	0.000	7.475	0	57624	N.D.	0.794 #
41)	L9 AR-1268-1	0.000	7.475	0	57624	N.D.	0.262 #
45)	L9 AR-1268-5	9.786f	8.312	4030323	291173	6.043	0.529 #

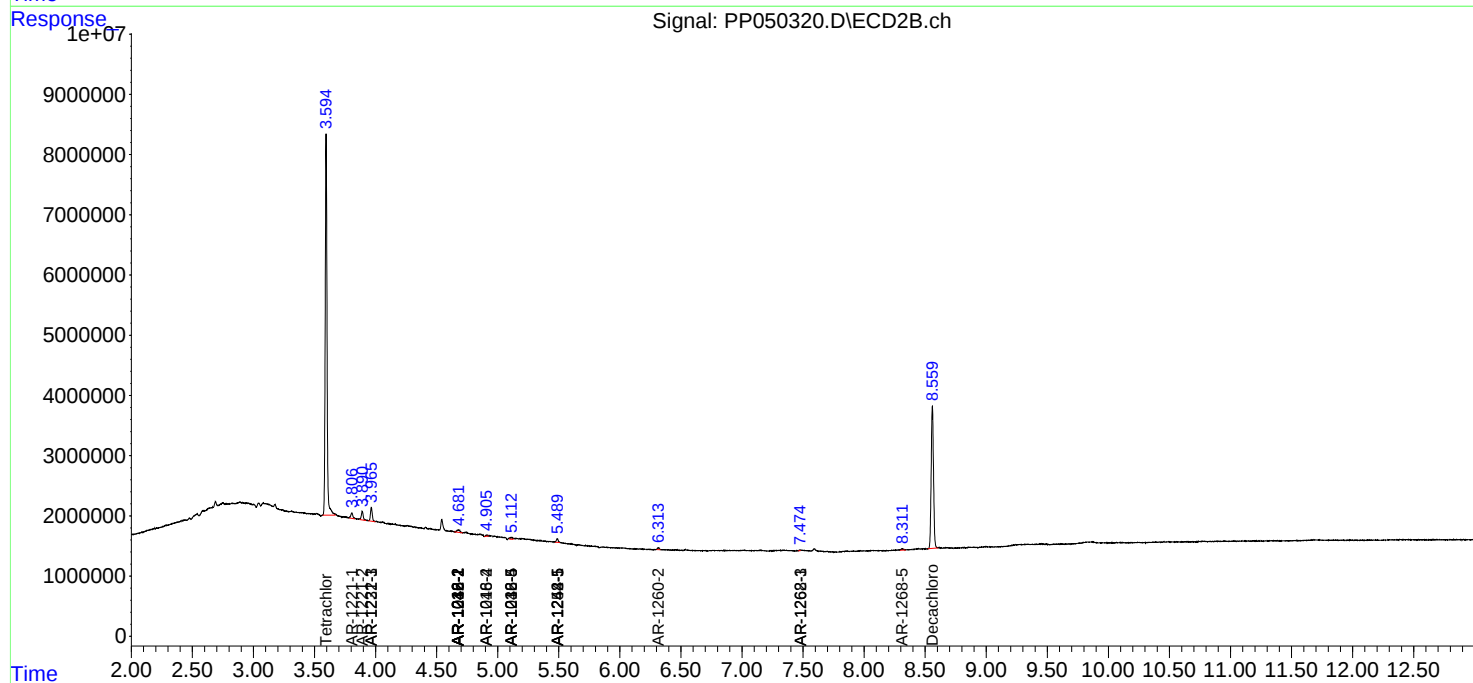
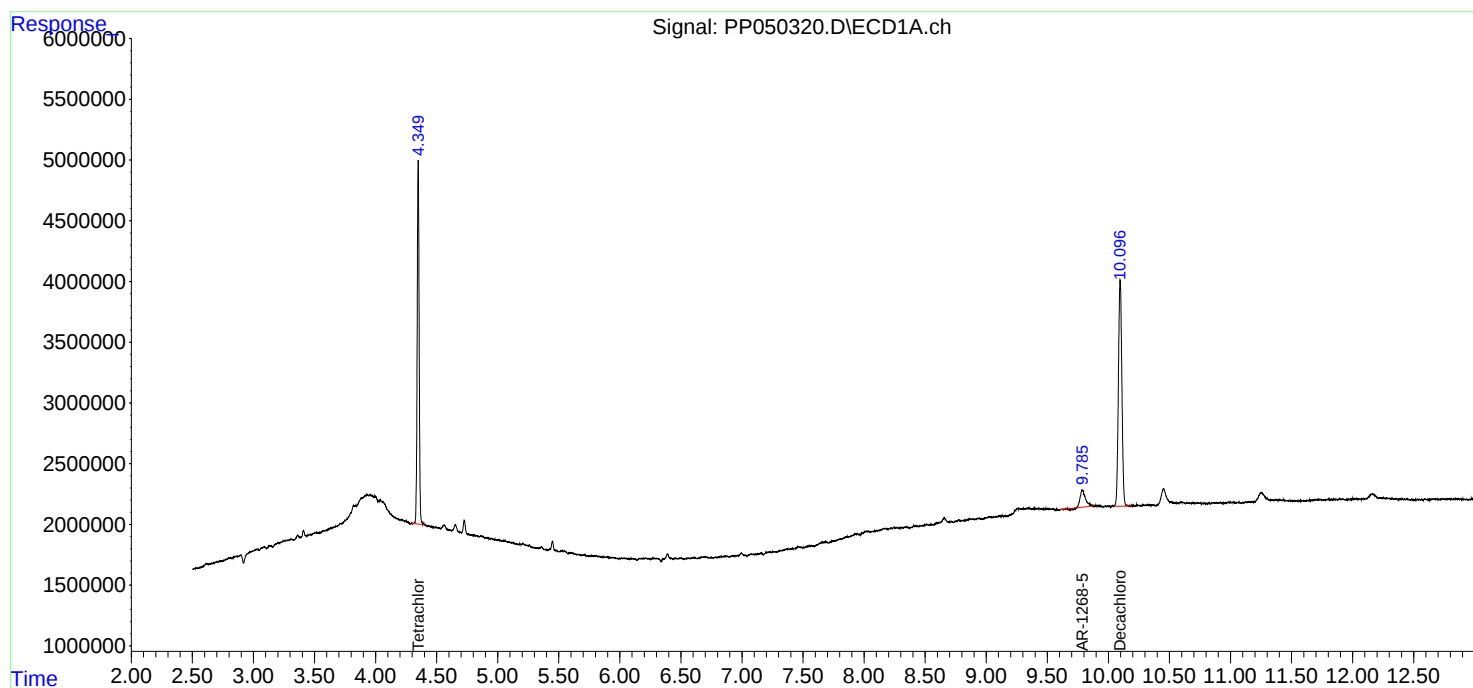
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

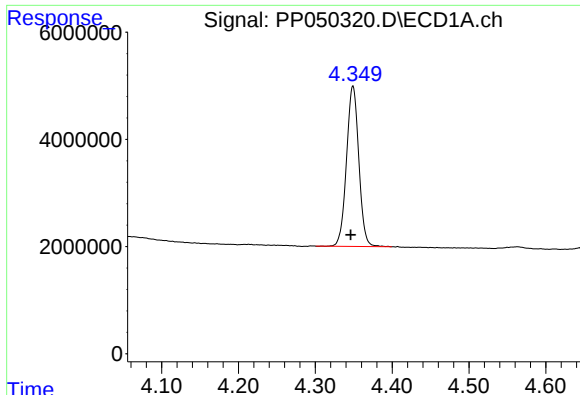
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 16:37
Operator : YP\AJ
Sample : N3980-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:15:35 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

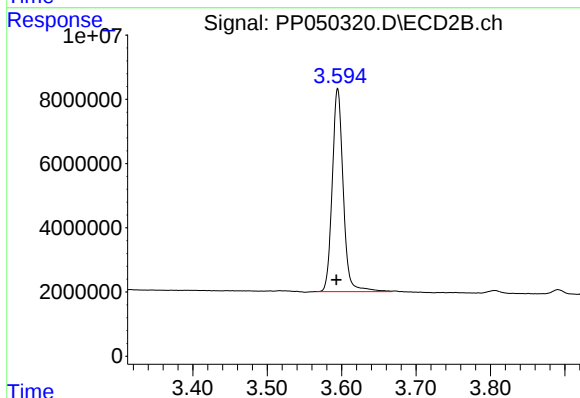




#1 Tetrachloro-m-xylene

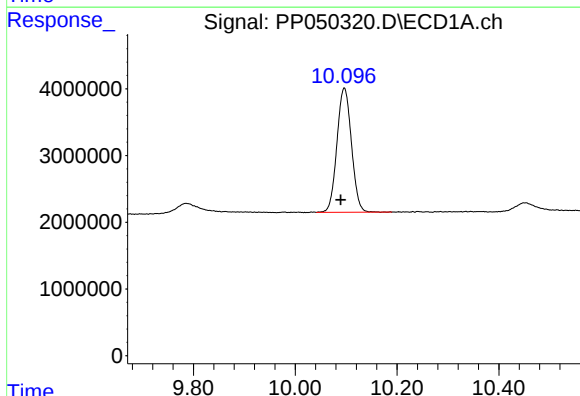
R.T.: 4.349 min
Delta R.T.: 0.003 min
Response: 33250816
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



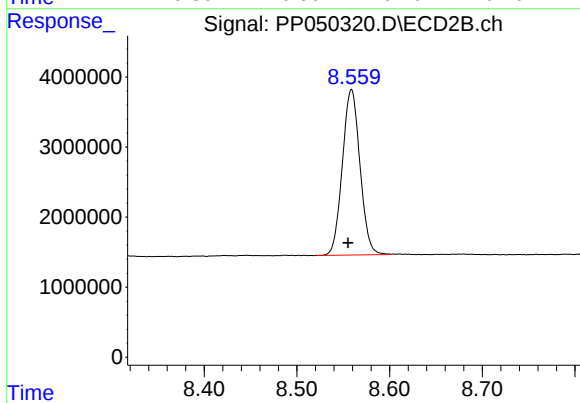
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.002 min
Response: 65035689
Conc: 20.76 ng/ml



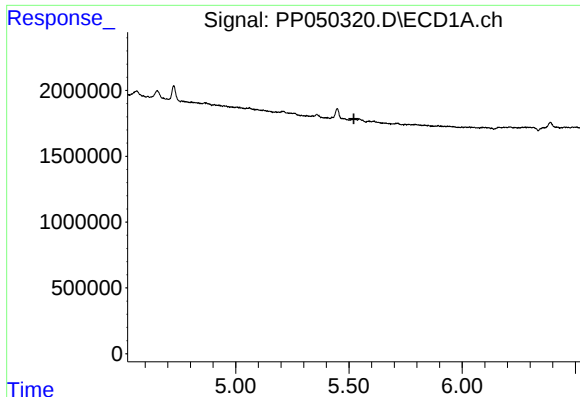
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.007 min
Response: 36798868
Conc: 20.90 ng/ml



#2 Decachlorobiphenyl

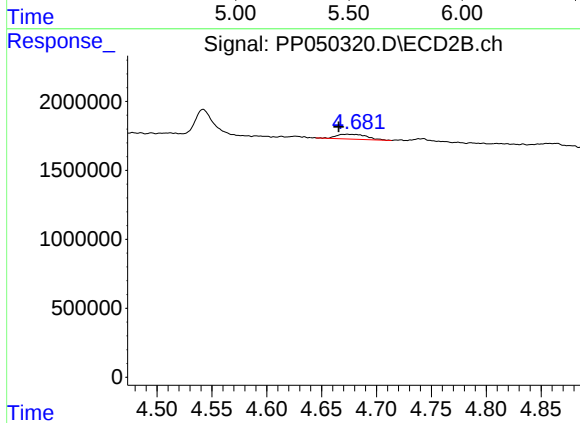
R.T.: 8.559 min
Delta R.T.: 0.004 min
Response: 31127662
Conc: 20.22 ng/ml



#3 AR-1016-1

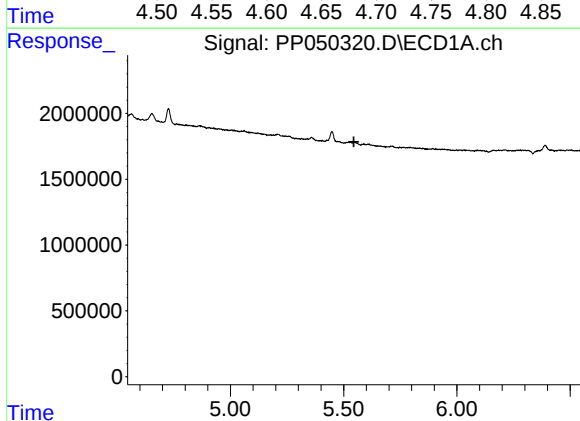
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



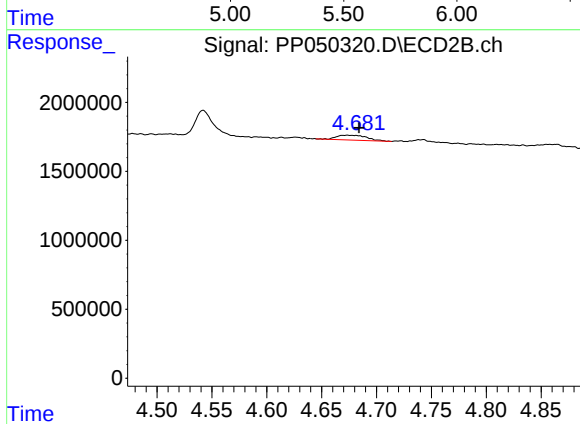
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: 0.008 min
Response: 674270
Conc: 6.63 ng/ml



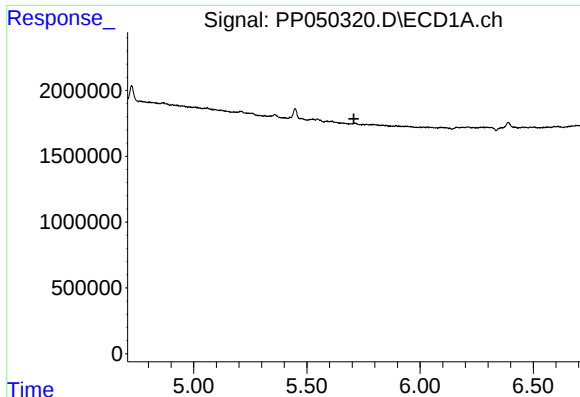
#4 AR-1016-2

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



#4 AR-1016-2

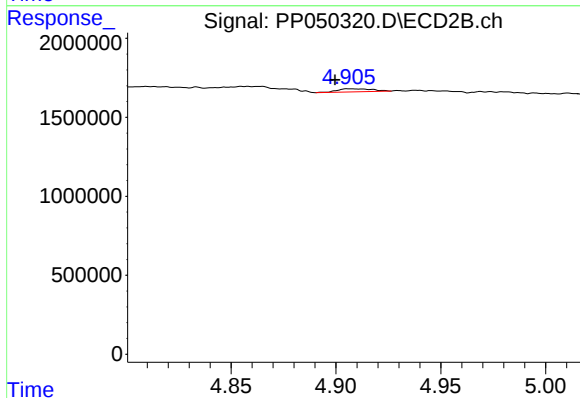
R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 674270
Conc: 4.66 ng/ml



#6 AR-1016-4

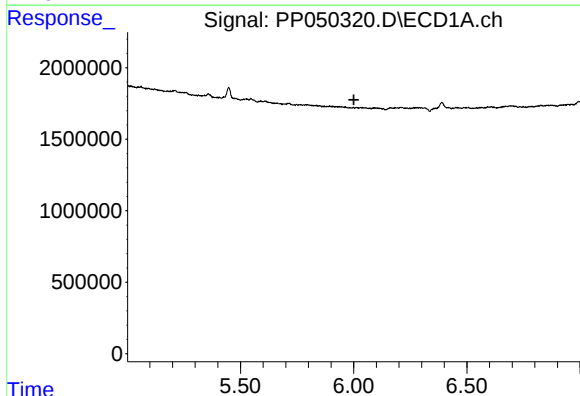
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



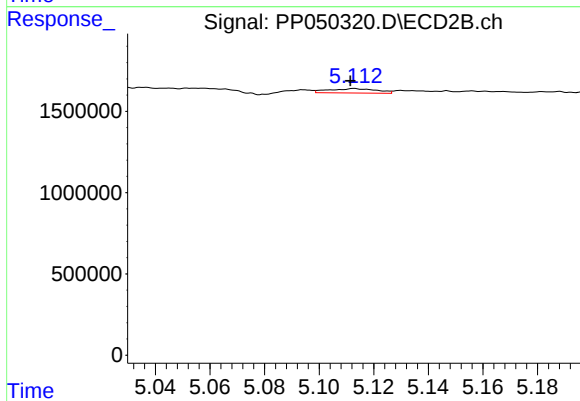
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 216809
Conc: 3.72 ng/ml



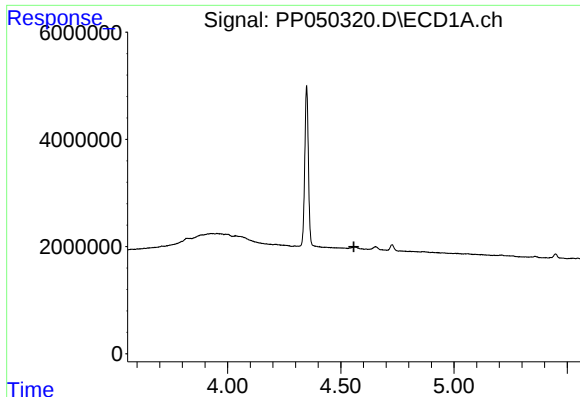
#7 AR-1016-5

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



#7 AR-1016-5

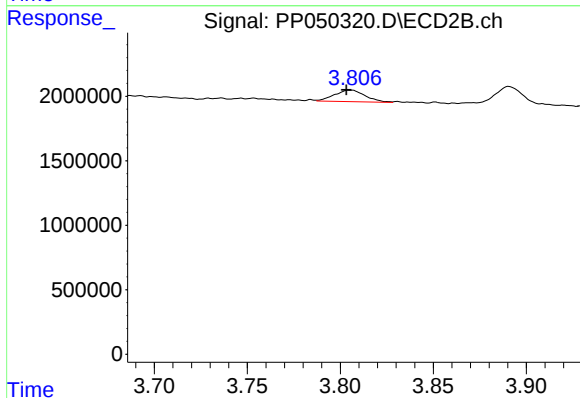
R.T.: 5.113 min
Delta R.T.: 0.001 min
Response: 335367
Conc: 4.39 ng/ml



#8 AR-1221-1

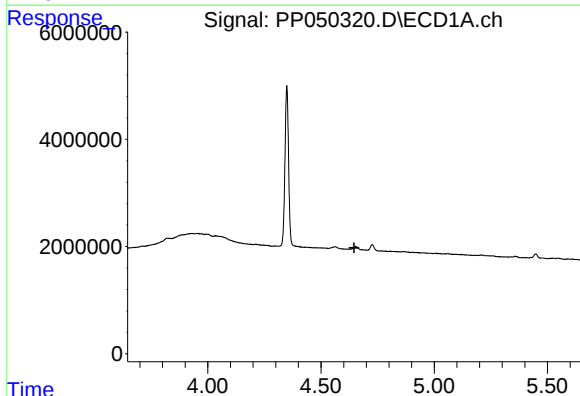
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



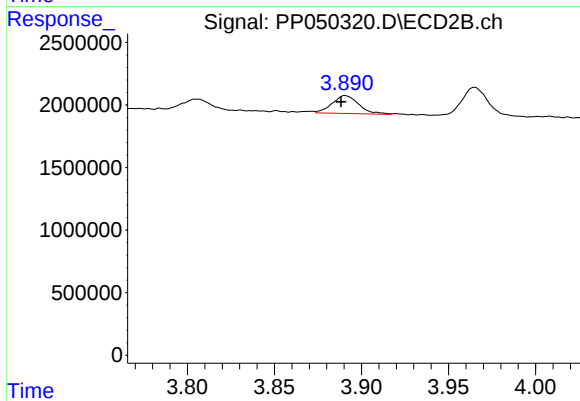
#8 AR-1221-1

R.T.: 3.806 min
Delta R.T.: 0.003 min
Response: 1028866
Conc: 26.92 ng/ml



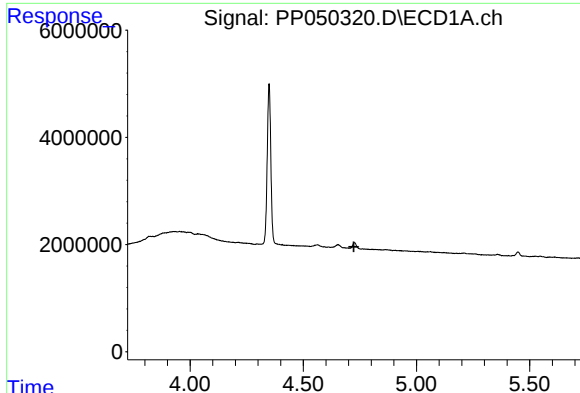
#9 AR-1221-2

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



#9 AR-1221-2

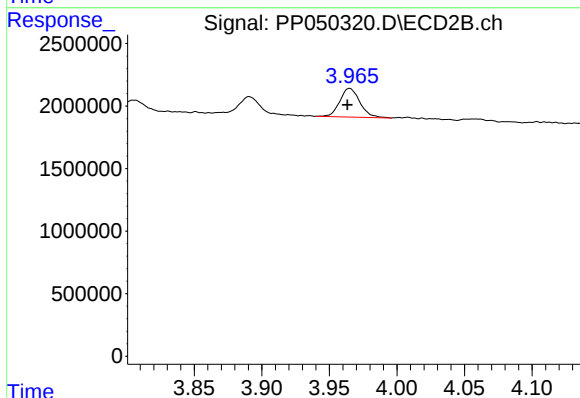
R.T.: 3.891 min
Delta R.T.: 0.002 min
Response: 1518906
Conc: 53.19 ng/ml



#10 AR-1221-3

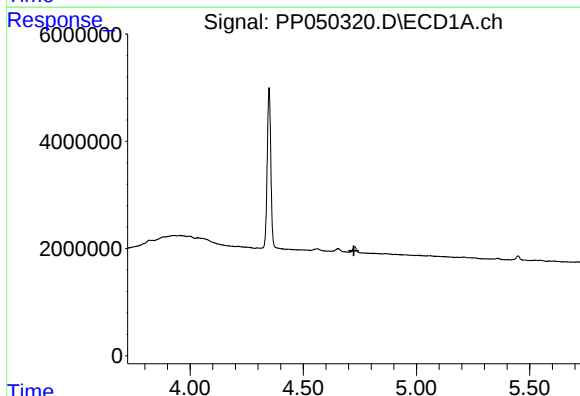
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



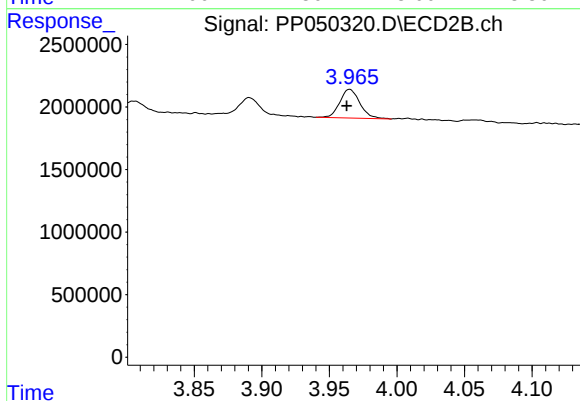
#10 AR-1221-3

R.T.: 3.965 min
Delta R.T.: 0.002 min
Response: 2382478
Conc: 27.83 ng/ml



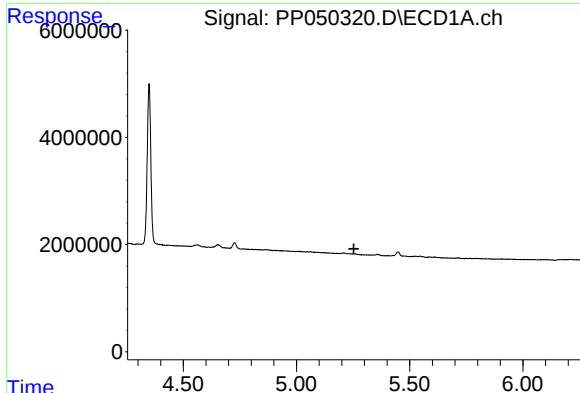
#11 AR-1232-1

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



#11 AR-1232-1

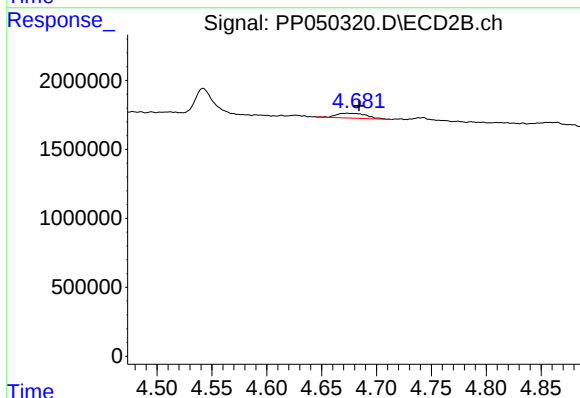
R.T.: 3.965 min
Delta R.T.: 0.002 min
Response: 2382478
Conc: 34.13 ng/ml



#12 AR-1232-2

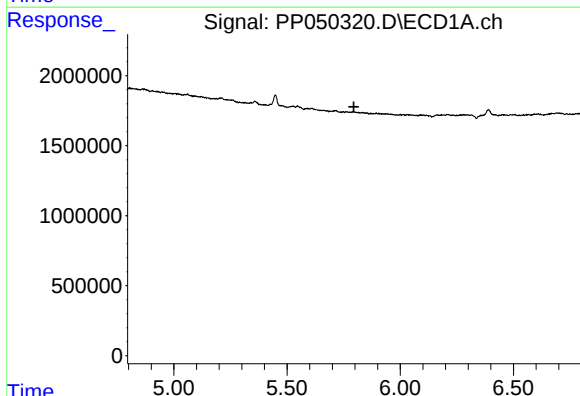
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



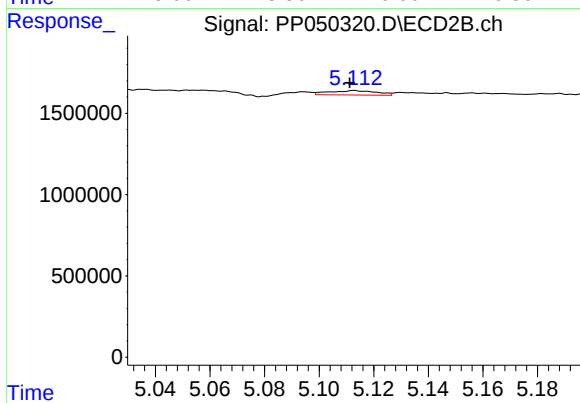
#12 AR-1232-2

R.T.: 4.674 min
Delta R.T.: -0.011 min
Response: 674270
Conc: 10.49 ng/ml



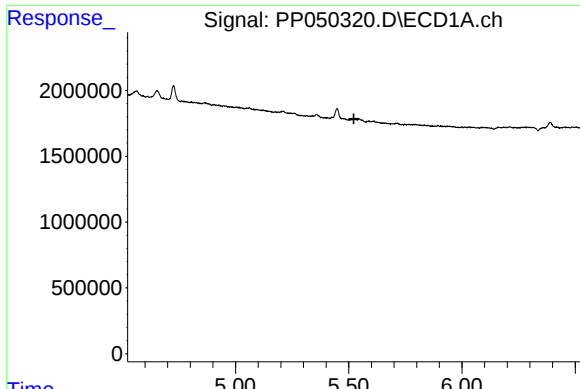
#15 AR-1232-5

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



#15 AR-1232-5

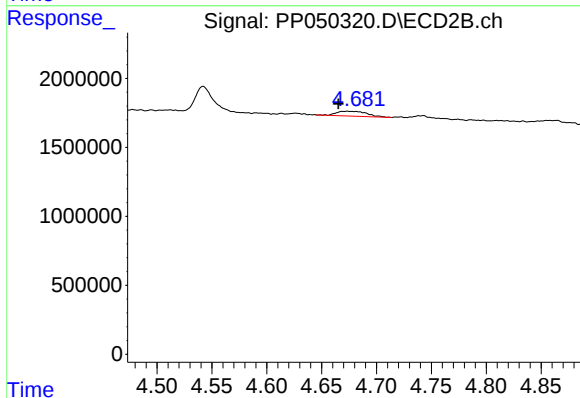
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 335367
Conc: 10.18 ng/ml



#16 AR-1242-1

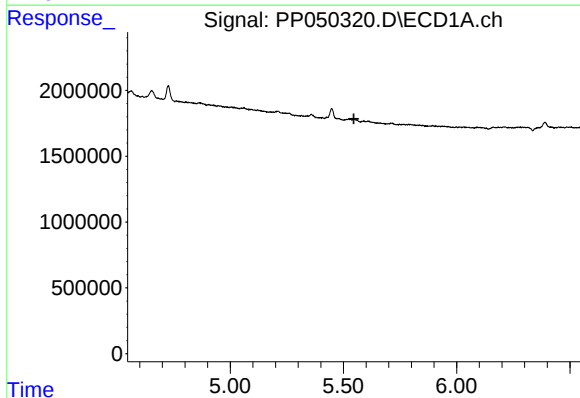
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



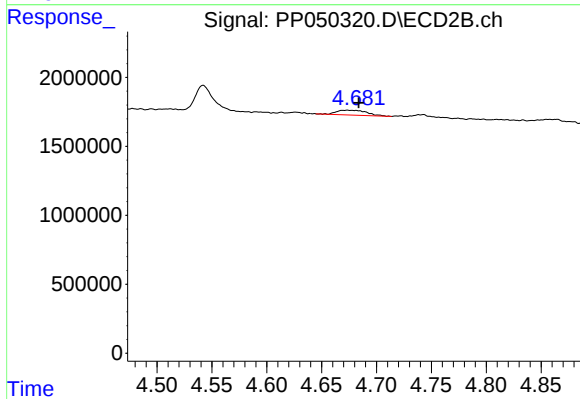
#16 AR-1242-1

R.T.: 4.674 min
Delta R.T.: 0.008 min
Response: 674270
Conc: 8.13 ng/ml



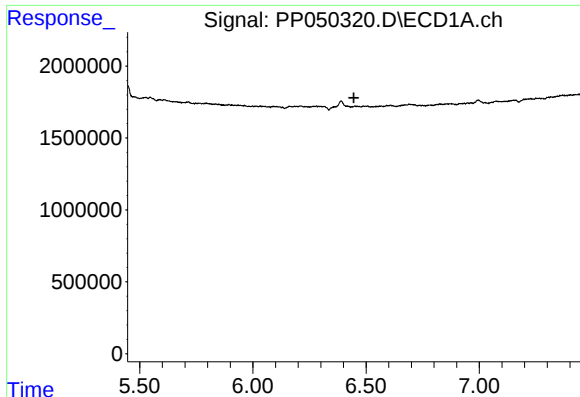
#17 AR-1242-2

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



#17 AR-1242-2

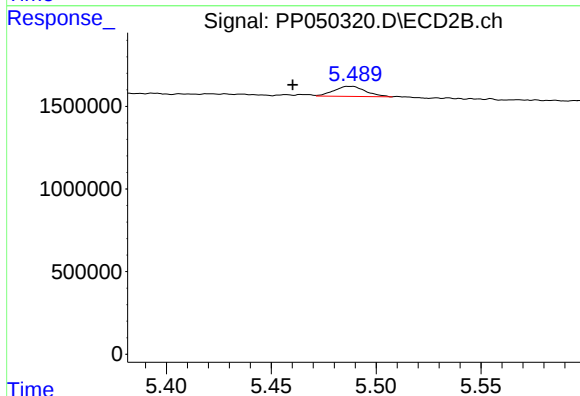
R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 674270
Conc: 5.77 ng/ml



#20 AR-1242-5

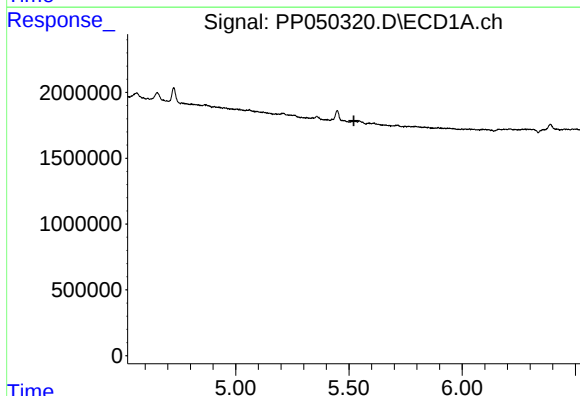
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



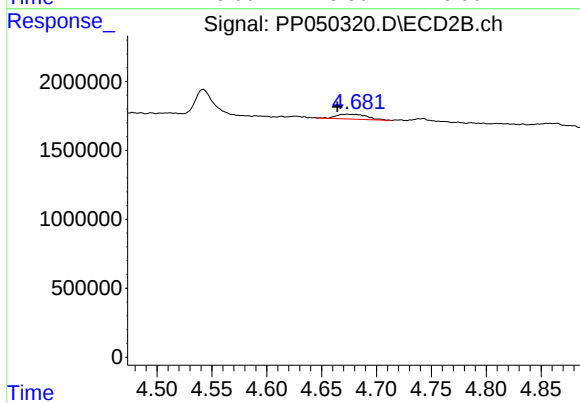
#20 AR-1242-5

R.T.: 5.489 min
Delta R.T.: 0.029 min
Response: 633363
Conc: 9.11 ng/ml



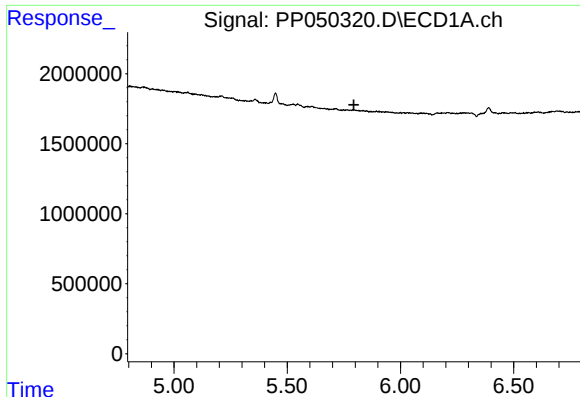
#21 AR-1248-1

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



#21 AR-1248-1

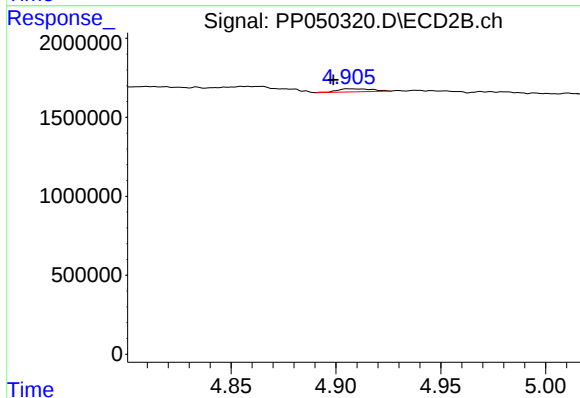
R.T.: 4.674 min
Delta R.T.: 0.009 min
Response: 674270
Conc: 10.09 ng/ml



#22 AR-1248-2

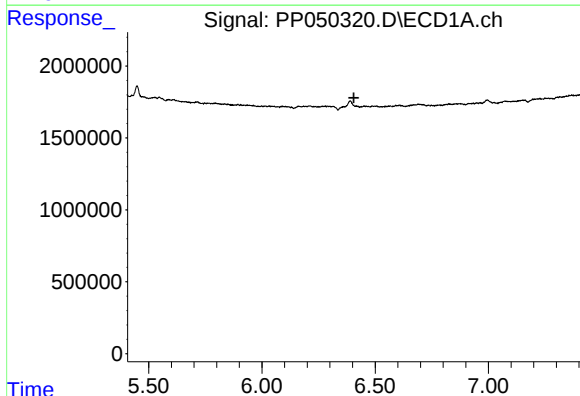
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



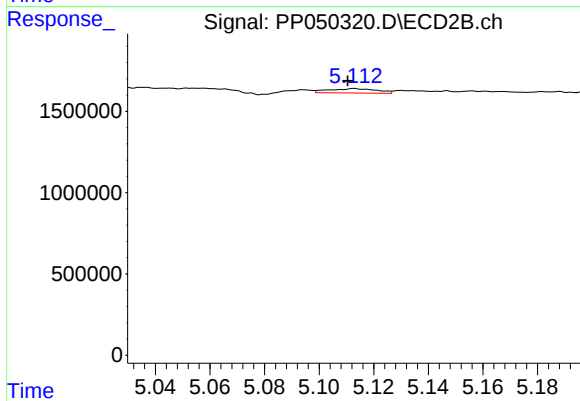
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 216809
Conc: 2.51 ng/ml



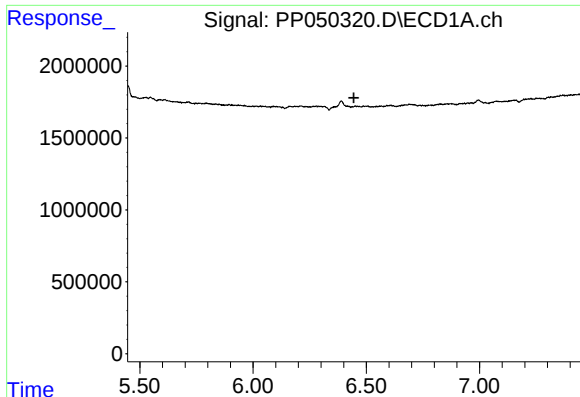
#24 AR-1248-4

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



#24 AR-1248-4

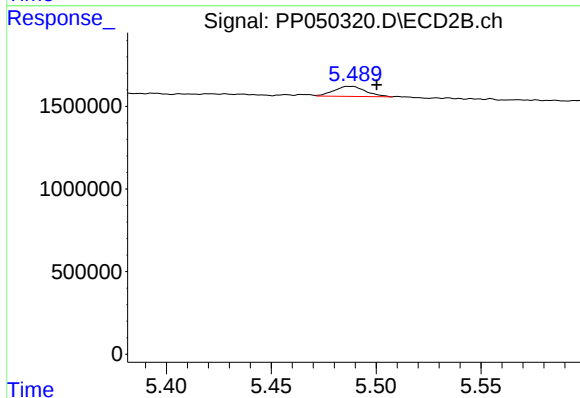
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 335367
Conc: 3.18 ng/ml



#25 AR-1248-5

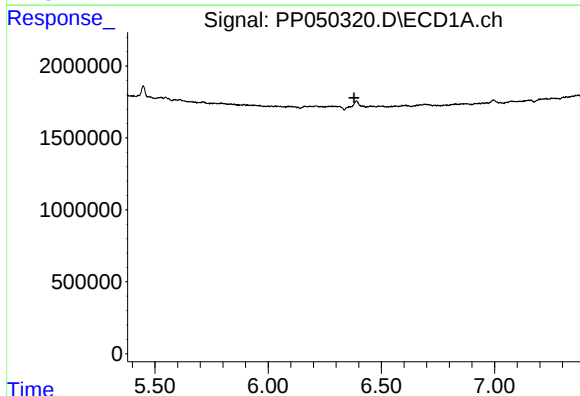
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



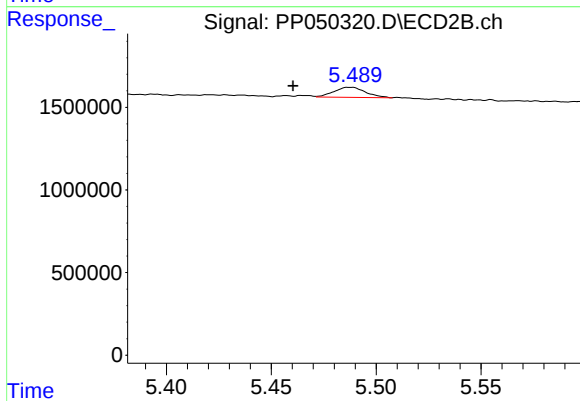
#25 AR-1248-5

R.T.: 5.489 min
Delta R.T.: -0.012 min
Response: 633363
Conc: 6.38 ng/ml



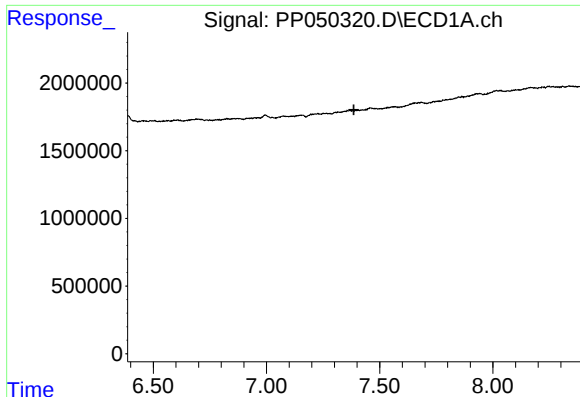
#26 AR-1254-1

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



#26 AR-1254-1

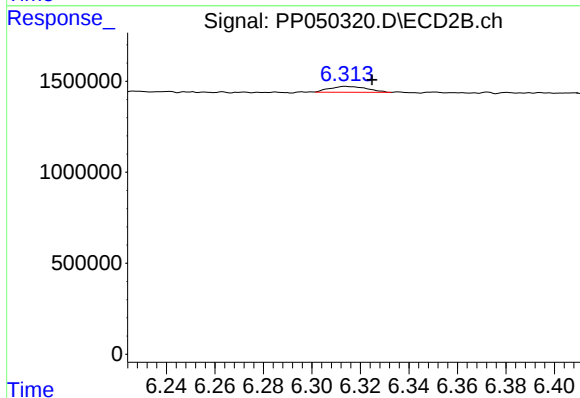
R.T.: 5.489 min
Delta R.T.: 0.028 min
Response: 633363
Conc: 4.79 ng/ml



#32 AR-1260-2

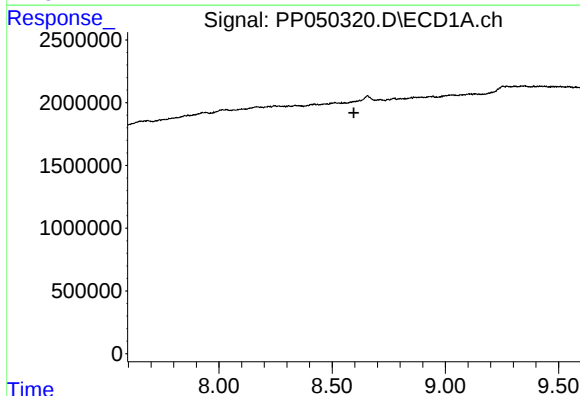
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



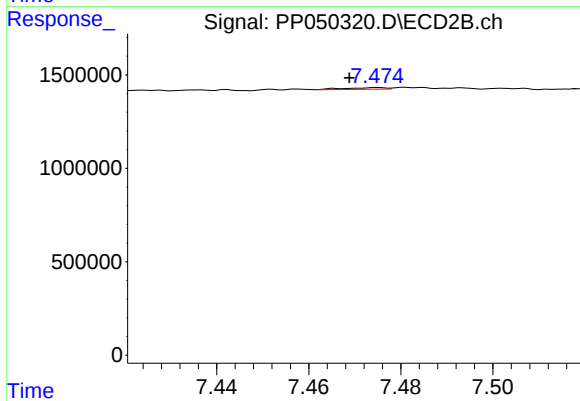
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 343580
Conc: 2.56 ng/ml



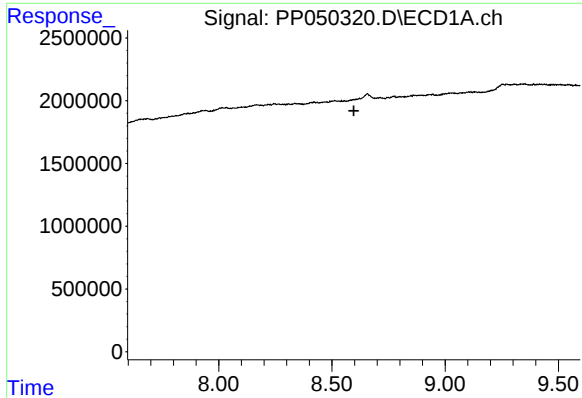
#38 AR-1262-3

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



#38 AR-1262-3

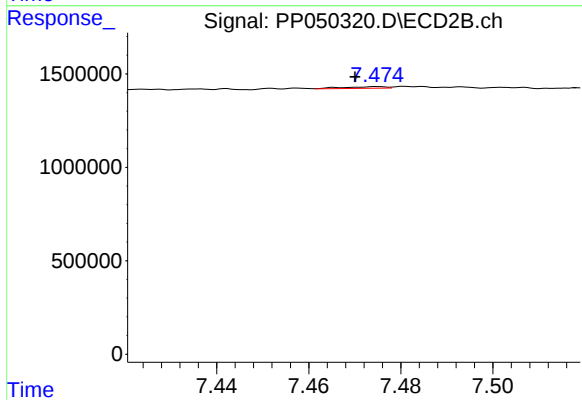
R.T.: 7.475 min
Delta R.T.: 0.006 min
Response: 57624
Conc: 0.79 ng/ml



#41 AR-1268-1

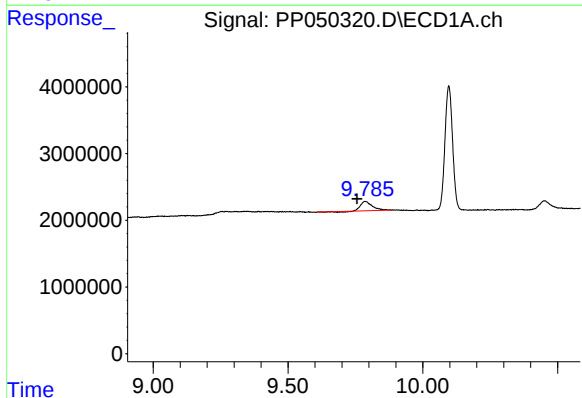
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



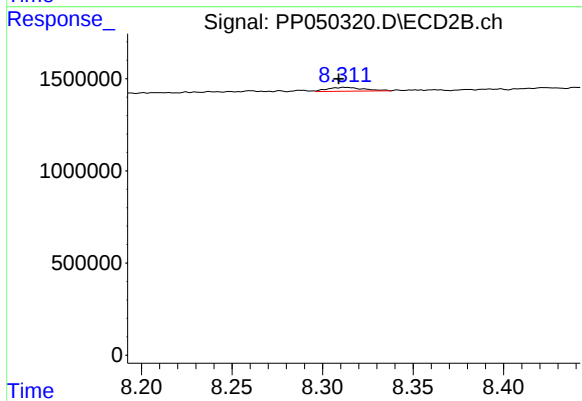
#41 AR-1268-1

R.T.: 7.475 min
Delta R.T.: 0.005 min
Response: 57624
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.029 min
Response: 4030323
Conc: 6.04 ng/ml



#45 AR-1268-5

R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 291173
Conc: 0.53 ng/ml