

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080922\
 Data File : PP050383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 16:01
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:41:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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	3.595	26991114	50444120	16.768	16.105
2)	SA Decachlor...	10.096	8.558	30195888	25788992	17.148	16.756
Target Compounds							
3)	L1 AR-1016-1	0.000	4.667	0	1064478	N.D.	10.472 #
4)	L1 AR-1016-2	0.000	4.685	0	1536743	N.D.	10.624 #
5)	L1 AR-1016-3	0.000	4.860	0	722437	N.D.	9.520 #
6)	L1 AR-1016-4	0.000	4.903	0	598645	N.D.	10.274 #
7)	L1 AR-1016-5	0.000	5.113	0	1255918	N.D.	16.437 #
8)	L2 AR-1221-1	0.000	3.805	0	812041	N.D.	21.245 #
9)	L2 AR-1221-2	0.000	3.891	0	1225059	N.D.	42.901 #
10)	L2 AR-1221-3	0.000	3.964	0	1721372	N.D.	20.107 #
11)	L3 AR-1232-1	0.000	3.964	0	1721372	N.D.	24.658 #
12)	L3 AR-1232-2	0.000	4.685	0	1536743	N.D.	23.903 #
13)	L3 AR-1232-3	0.000	4.860	0	722437	N.D.	21.539 #
14)	L3 AR-1232-4	0.000	4.944	0	686943	N.D.	23.318 #
15)	L3 AR-1232-5	0.000	5.113	0	1255918	N.D.	38.138 #
16)	L4 AR-1242-1	0.000	4.667	0	1064478	N.D.	12.841 #
17)	L4 AR-1242-2	0.000	4.685	0	1536743	N.D.	13.159 #
18)	L4 AR-1242-3	0.000	4.860	0	722437	N.D.	11.781 #
19)	L4 AR-1242-4	0.000	4.944	0	686943	N.D.	11.735 #
20)	L4 AR-1242-5	0.000	5.462	0	838298	N.D.	12.060 #
21)	L5 AR-1248-1	0.000	4.667	0	1064478	N.D.	15.927 #
22)	L5 AR-1248-2	0.000	4.903	0	598645	N.D.	6.930 #
23)	L5 AR-1248-3	0.000	4.944	0	686943	N.D.	7.578 #
24)	L5 AR-1248-4	0.000	5.113	0	1255918	N.D.	11.916 #
25)	L5 AR-1248-5	0.000	5.502	0	1211462	N.D.	12.201 #
26)	L6 AR-1254-1	0.000	5.462	0	838298	N.D.	5.898 #
27)	L6 AR-1254-2	0.000	5.607	0	401220	N.D.	3.390 #
28)	L6 AR-1254-3	0.000	6.011	0	331416	N.D.	1.926 #
29)	L6 AR-1254-4	0.000	6.238	0	196287	N.D.	1.860 #
32)	L7 AR-1260-2	0.000	6.315	0	429840	N.D.	3.200 #
38)	L8 AR-1262-3	0.000	7.484f	0	262776	N.D.	3.621 #
41)	L9 AR-1268-1	0.000	7.484f	0	262776	N.D.	1.196 #
45)	L9 AR-1268-5	9.785f	8.311	4917472	181648	7.373	0.330 #

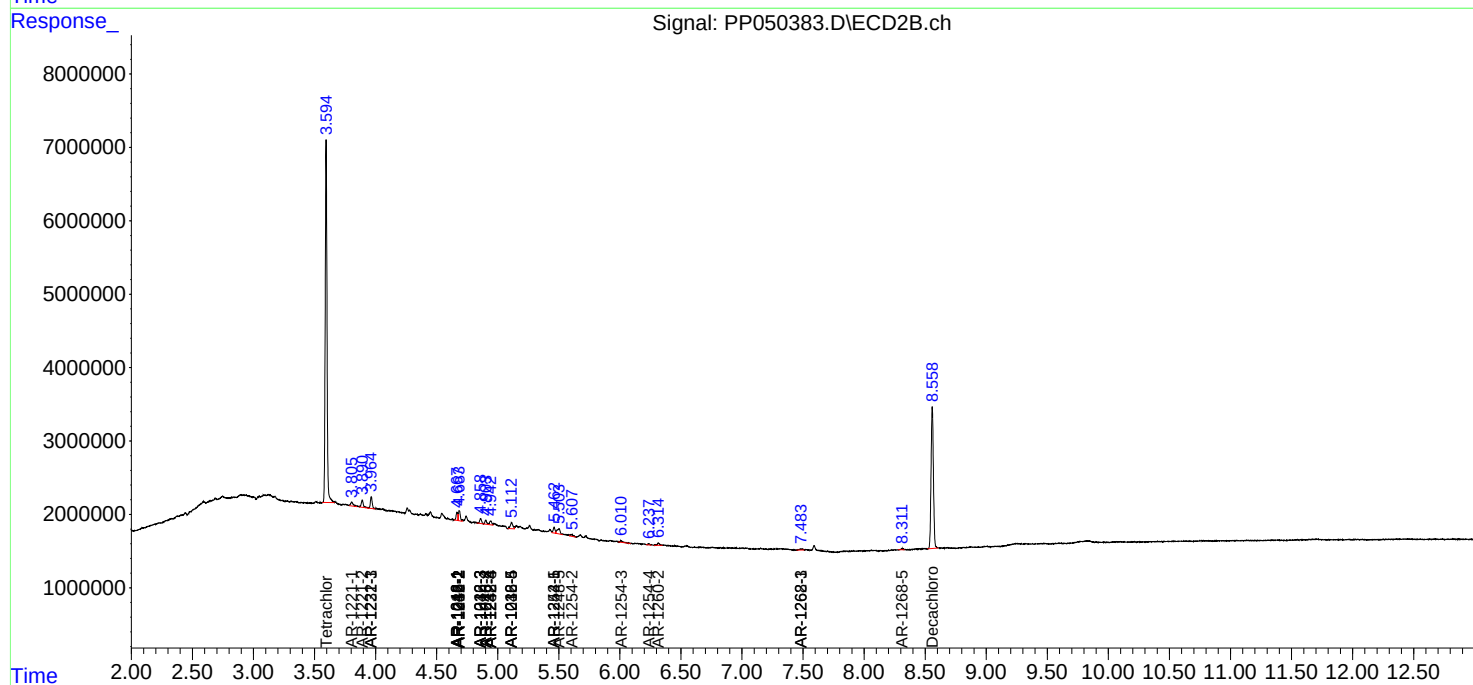
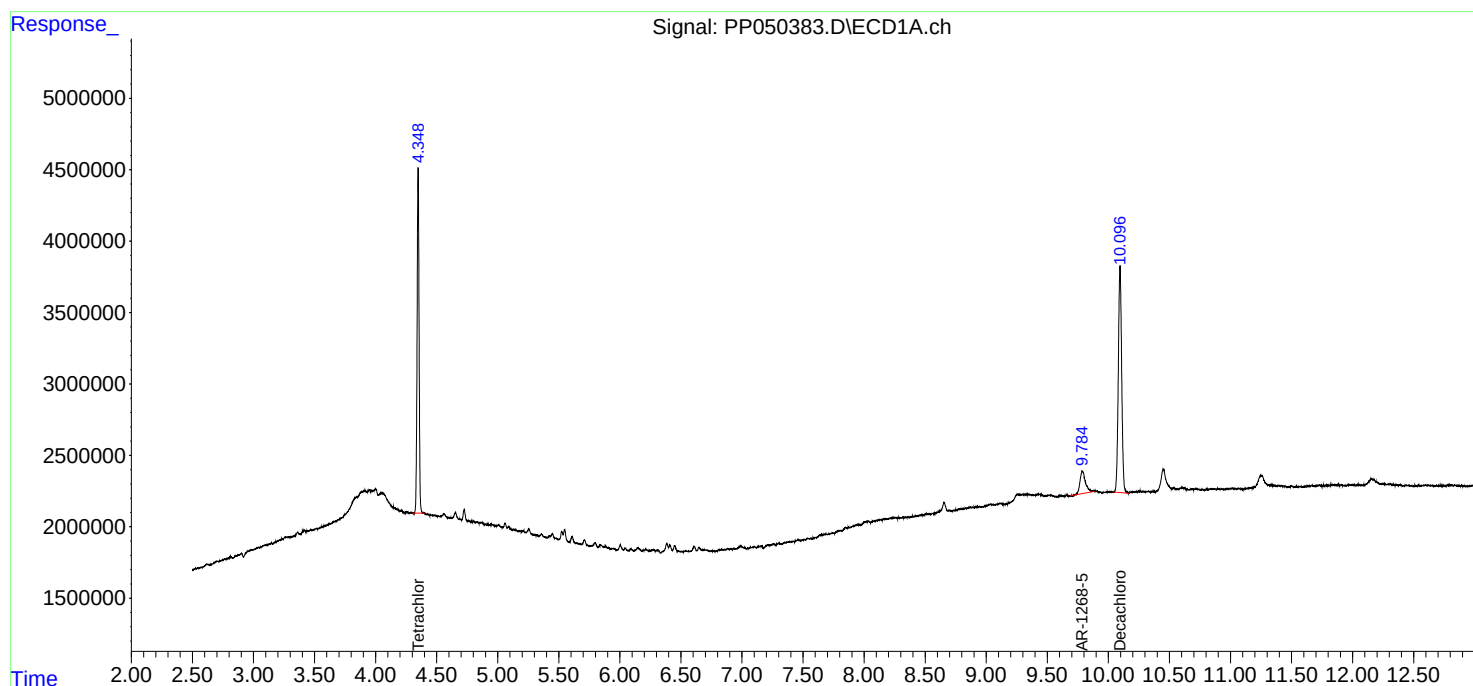
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

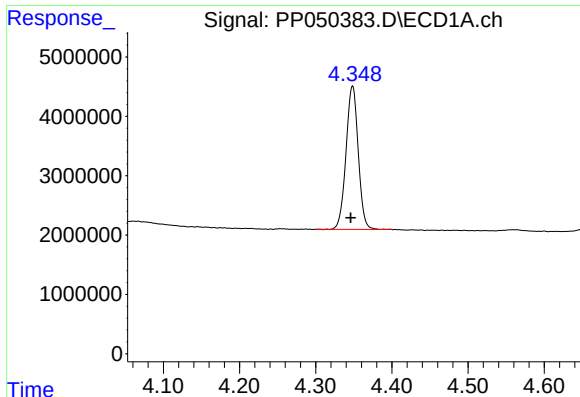
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080922\
Data File : PP050383.D
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Operator : YP\AJ
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:41:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
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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

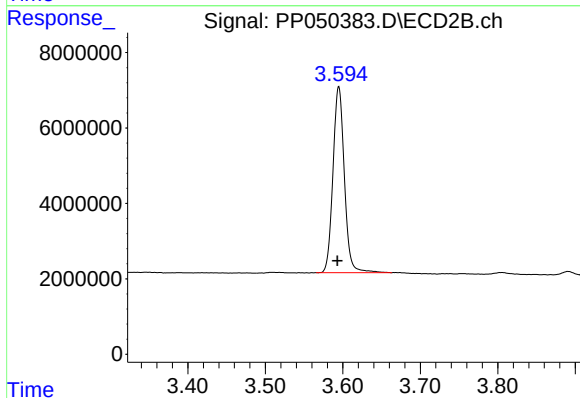




#1 Tetrachloro-m-xylene

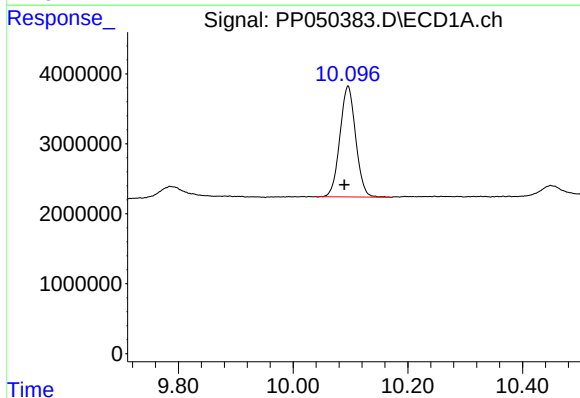
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 26991114
Conc: 16.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



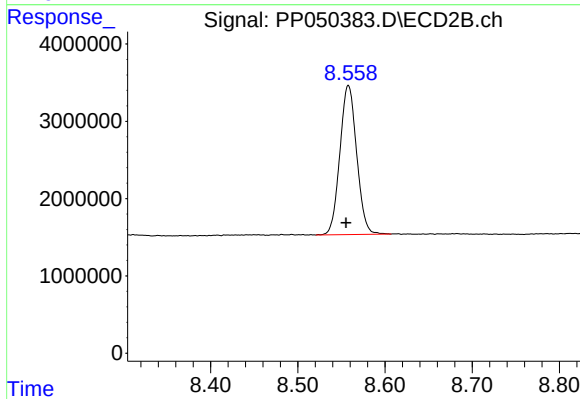
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.002 min
Response: 50444120
Conc: 16.10 ng/ml



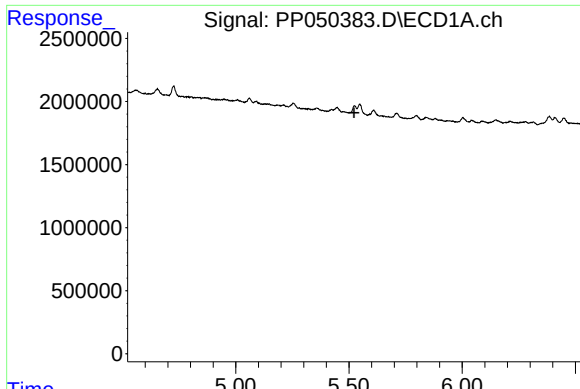
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.006 min
Response: 30195888
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

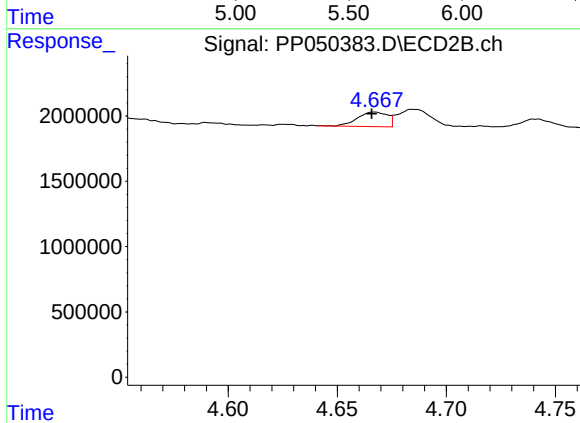
R.T.: 8.558 min
Delta R.T.: 0.003 min
Response: 25788992
Conc: 16.76 ng/ml



#3 AR-1016-1

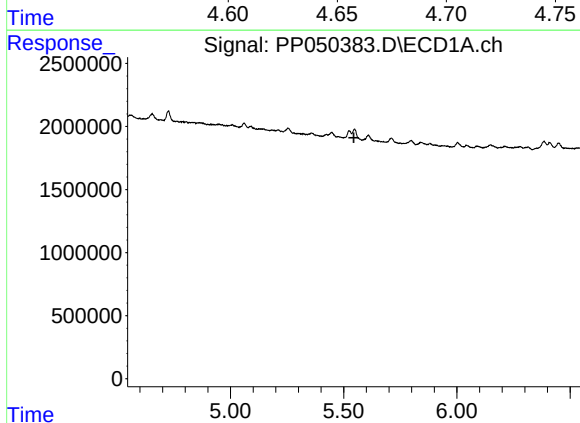
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



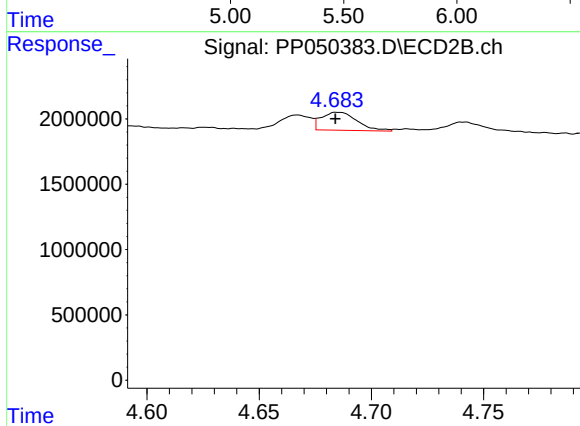
#3 AR-1016-1

R.T.: 4.667 min
Delta R.T.: 0.001 min
Response: 1064478
Conc: 10.47 ng/ml



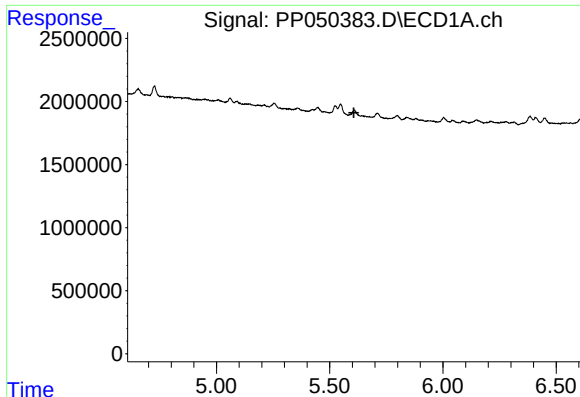
#4 AR-1016-2

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



#4 AR-1016-2

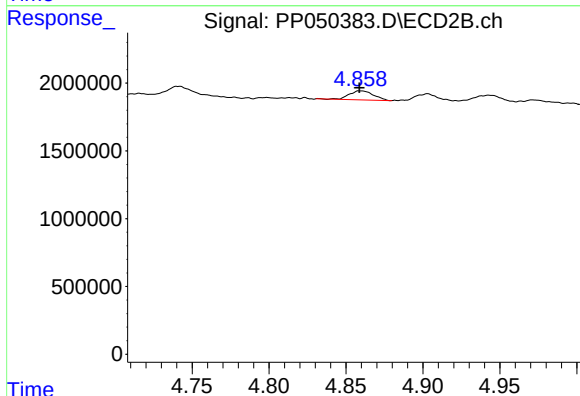
R.T.: 4.685 min
Delta R.T.: 0.001 min
Response: 1536743
Conc: 10.62 ng/ml



#5 AR-1016-3

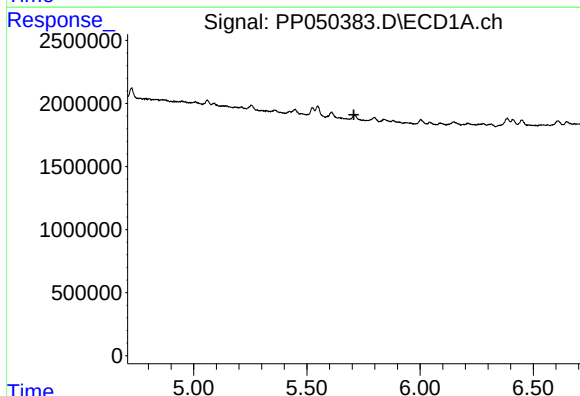
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



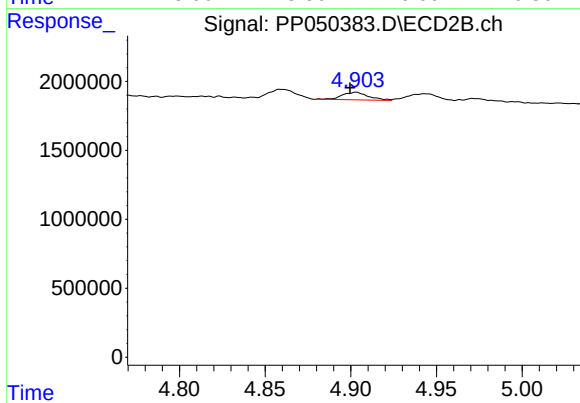
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 722437
Conc: 9.52 ng/ml



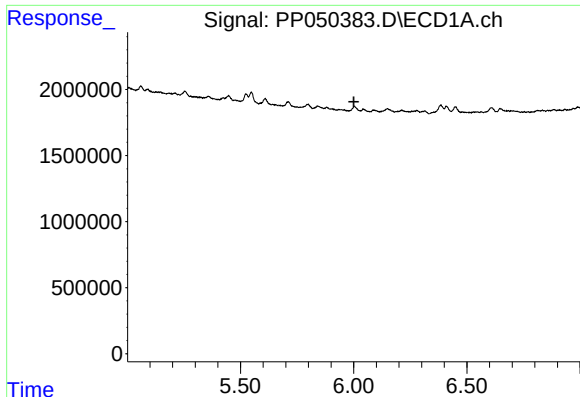
#6 AR-1016-4

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



#6 AR-1016-4

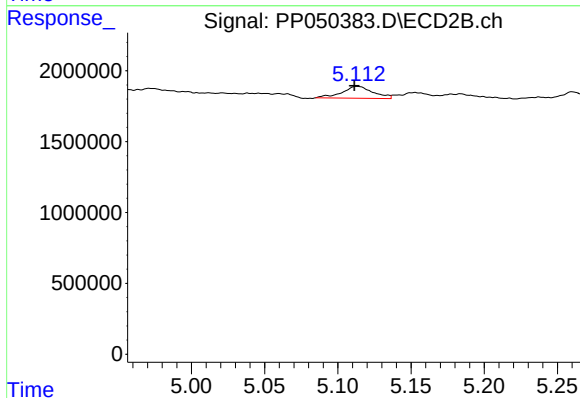
R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 598645
Conc: 10.27 ng/ml



#7 AR-1016-5

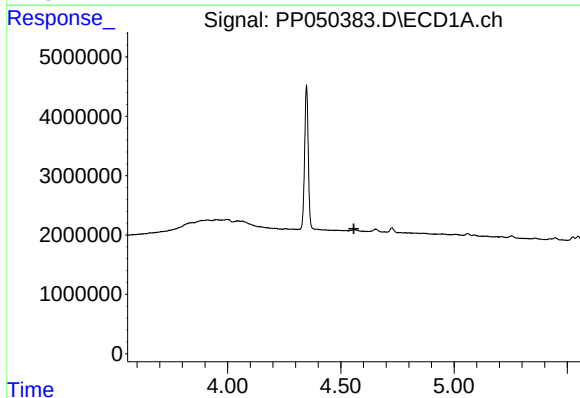
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



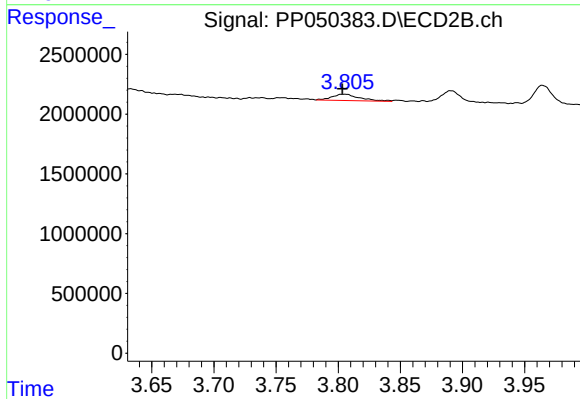
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1255918
Conc: 16.44 ng/ml



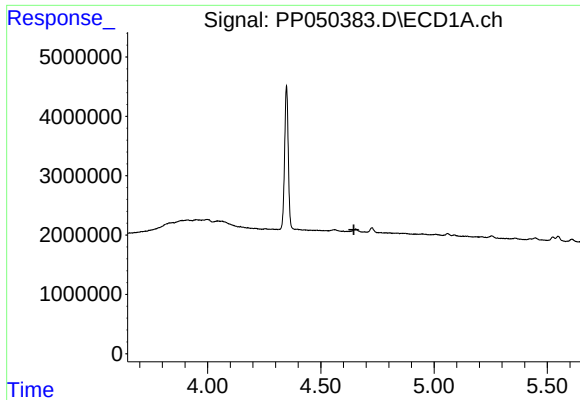
#8 AR-1221-1

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



#8 AR-1221-1

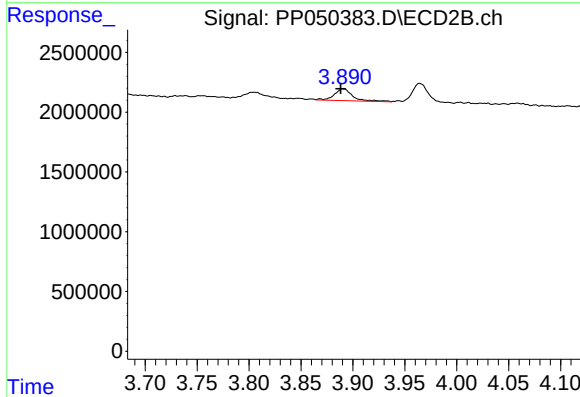
R.T.: 3.805 min
Delta R.T.: 0.002 min
Response: 812041
Conc: 21.25 ng/ml



#9 AR-1221-2

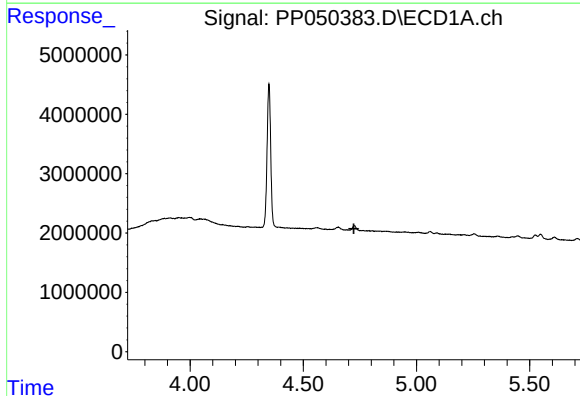
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



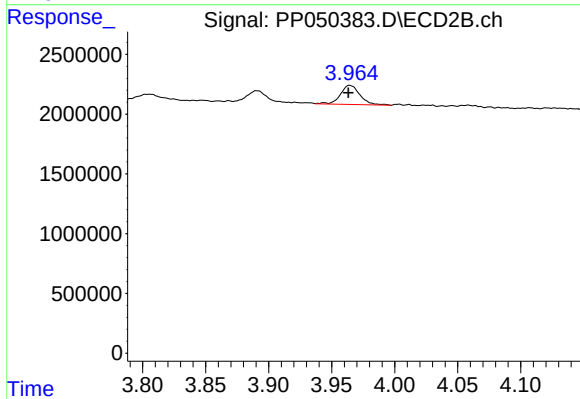
#9 AR-1221-2

R.T.: 3.891 min
Delta R.T.: 0.003 min
Response: 1225059
Conc: 42.90 ng/ml



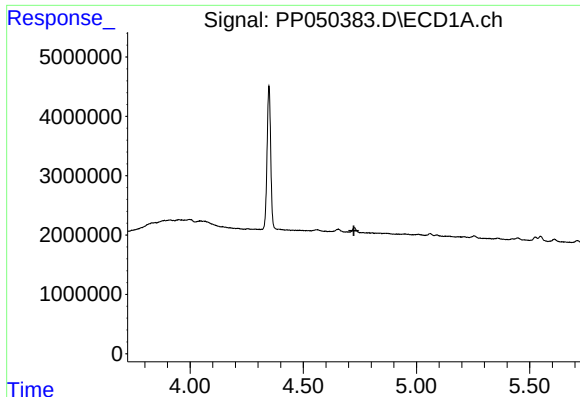
#10 AR-1221-3

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



#10 AR-1221-3

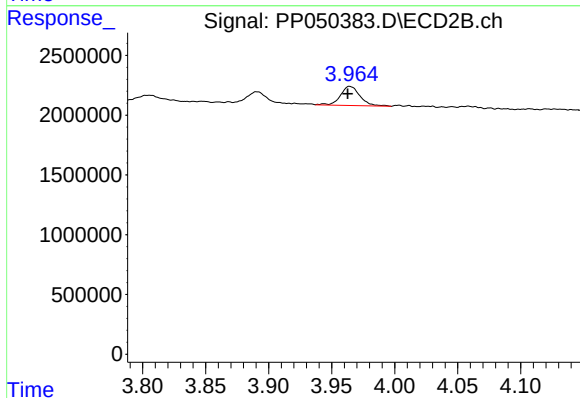
R.T.: 3.964 min
Delta R.T.: 0.001 min
Response: 1721372
Conc: 20.11 ng/ml



#11 AR-1232-1

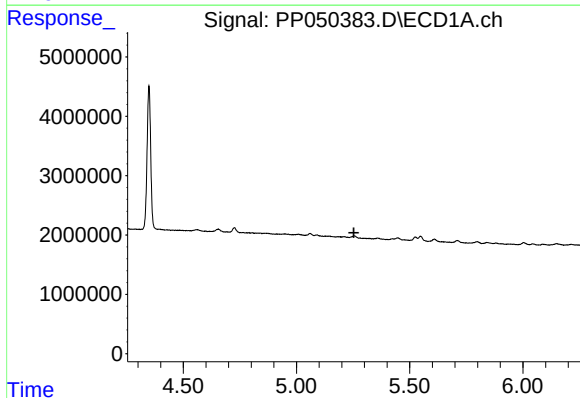
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



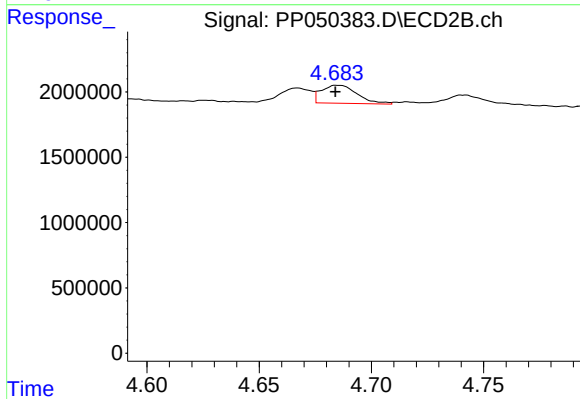
#11 AR-1232-1

R.T.: 3.964 min
Delta R.T.: 0.002 min
Response: 1721372
Conc: 24.66 ng/ml



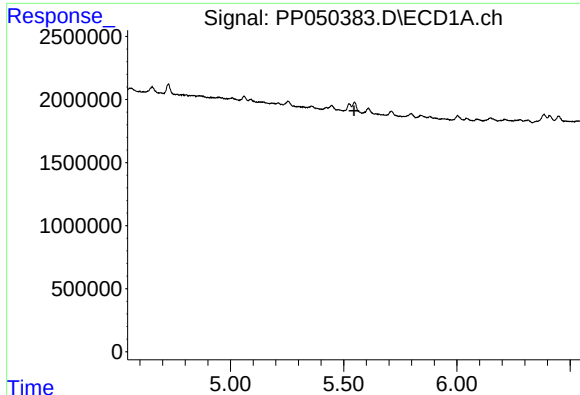
#12 AR-1232-2

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



#12 AR-1232-2

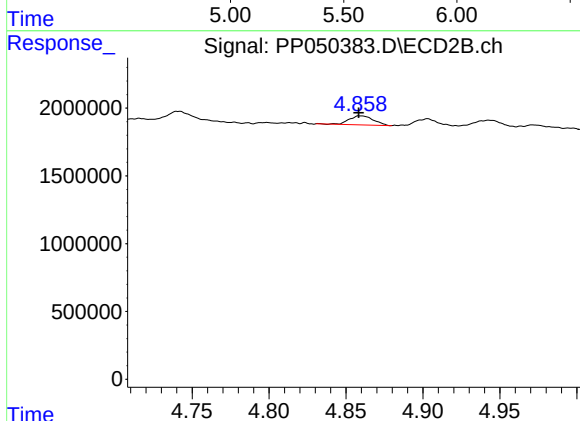
R.T.: 4.685 min
Delta R.T.: 0.001 min
Response: 1536743
Conc: 23.90 ng/ml



#13 AR-1232-3

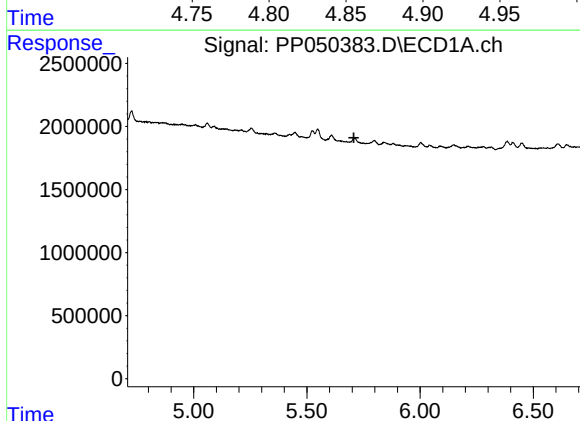
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



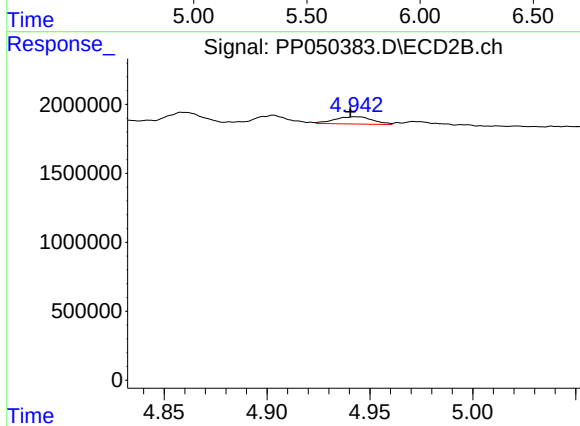
#13 AR-1232-3

R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 722437
Conc: 21.54 ng/ml



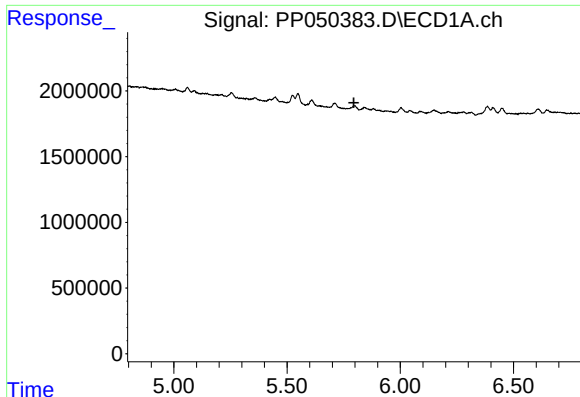
#14 AR-1232-4

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



#14 AR-1232-4

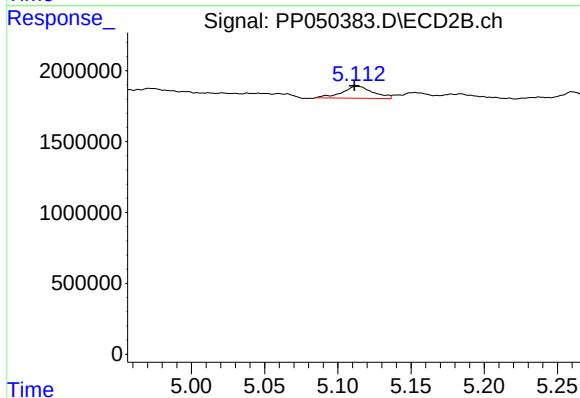
R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 686943
Conc: 23.32 ng/ml



#15 AR-1232-5

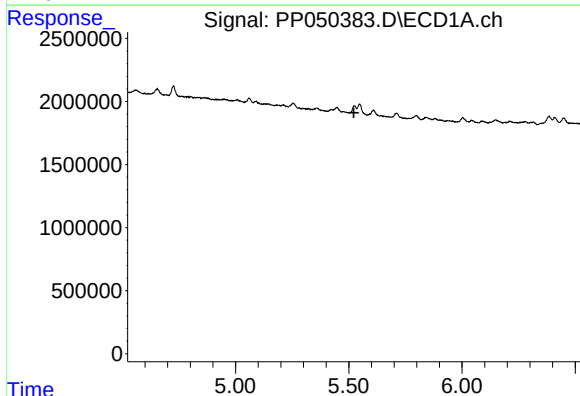
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



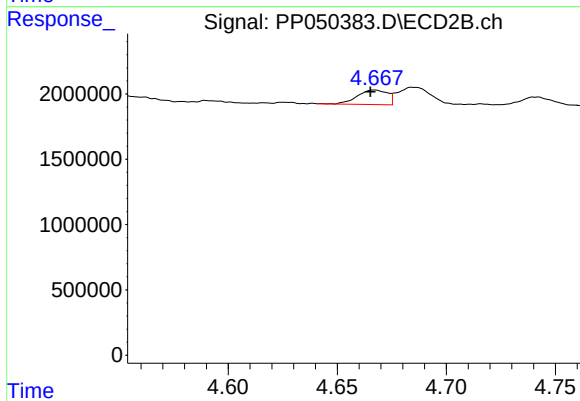
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1255918
Conc: 38.14 ng/ml



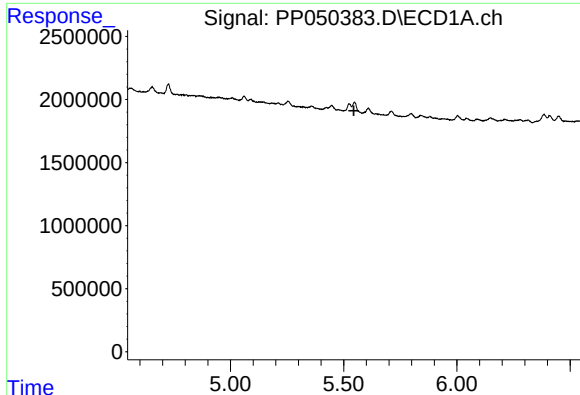
#16 AR-1242-1

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



#16 AR-1242-1

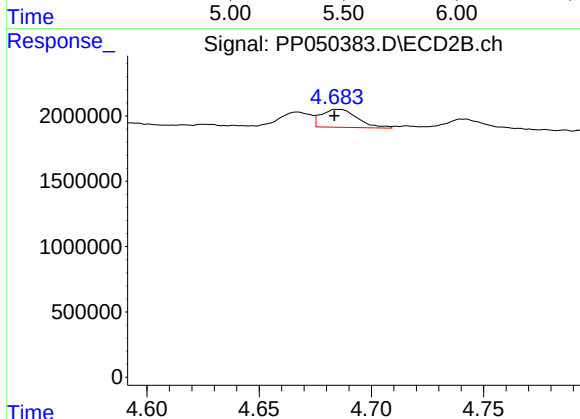
R.T.: 4.667 min
Delta R.T.: 0.002 min
Response: 1064478
Conc: 12.84 ng/ml



#17 AR-1242-2

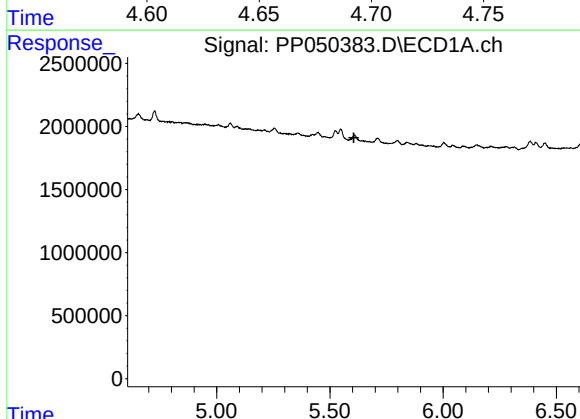
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



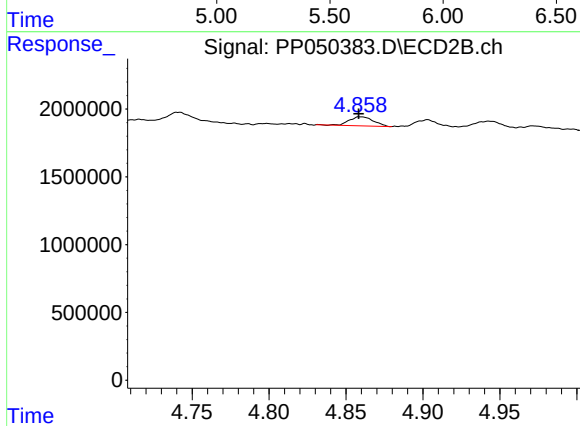
#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: 0.002 min
Response: 1536743
Conc: 13.16 ng/ml



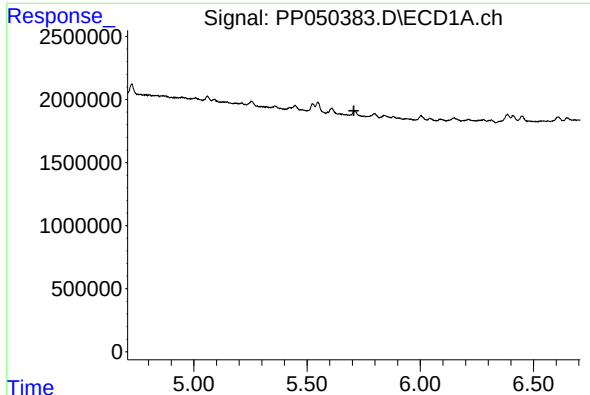
#18 AR-1242-3

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



#18 AR-1242-3

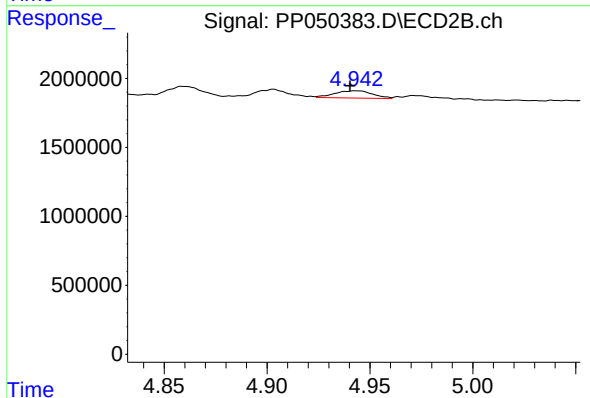
R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 722437
Conc: 11.78 ng/ml



#19 AR-1242-4

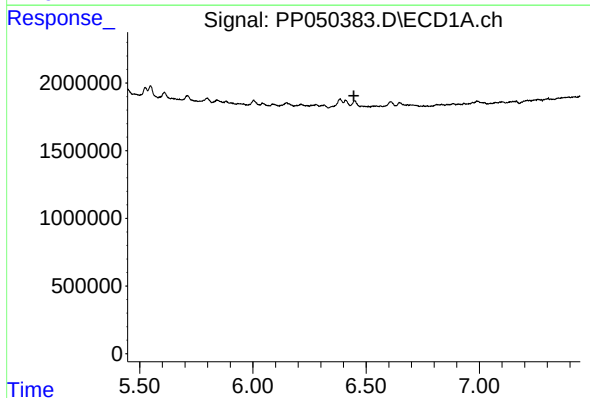
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



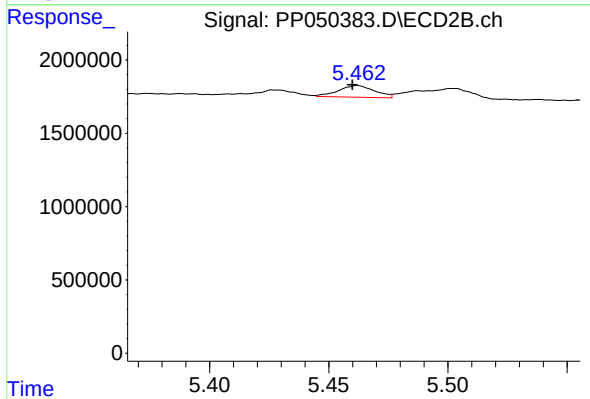
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 686943
Conc: 11.73 ng/ml



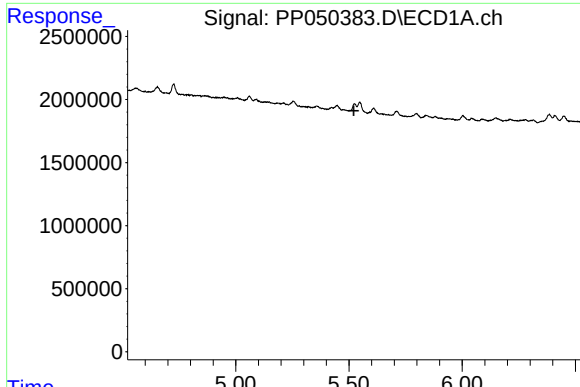
#20 AR-1242-5

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



#20 AR-1242-5

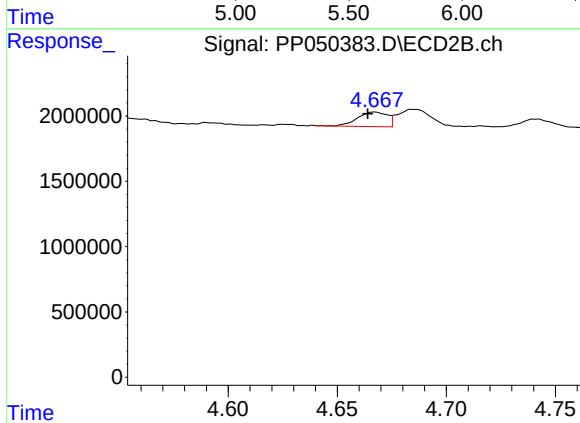
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 838298
Conc: 12.06 ng/ml



#21 AR-1248-1

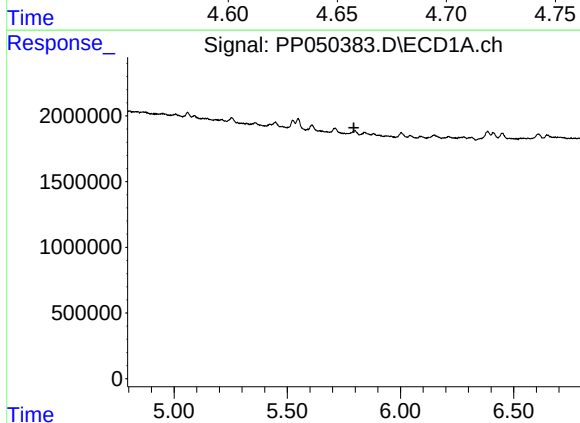
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



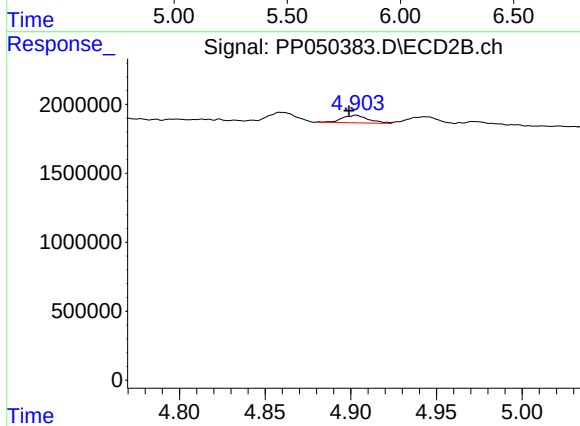
#21 AR-1248-1

R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 1064478
Conc: 15.93 ng/ml



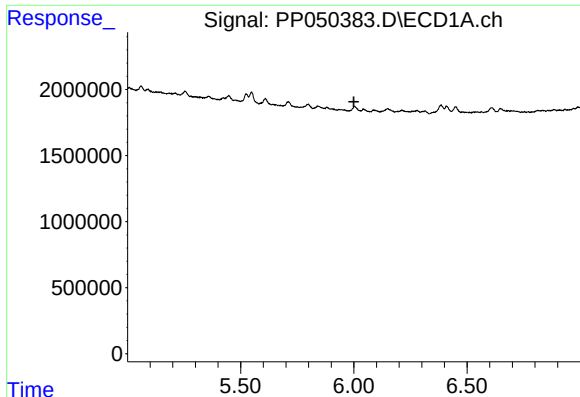
#22 AR-1248-2

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



#22 AR-1248-2

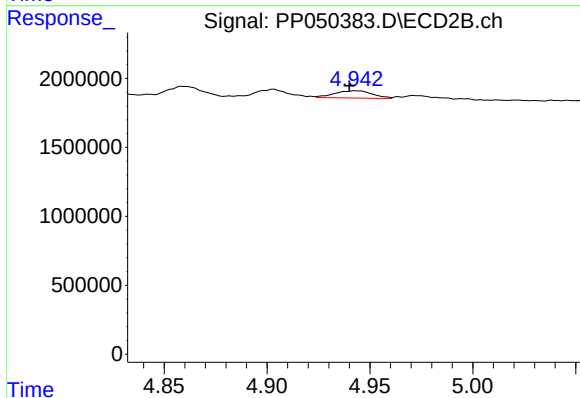
R.T.: 4.903 min
Delta R.T.: 0.004 min
Response: 598645
Conc: 6.93 ng/ml



#23 AR-1248-3

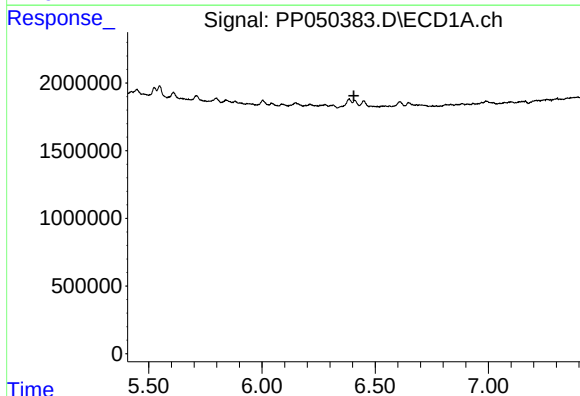
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



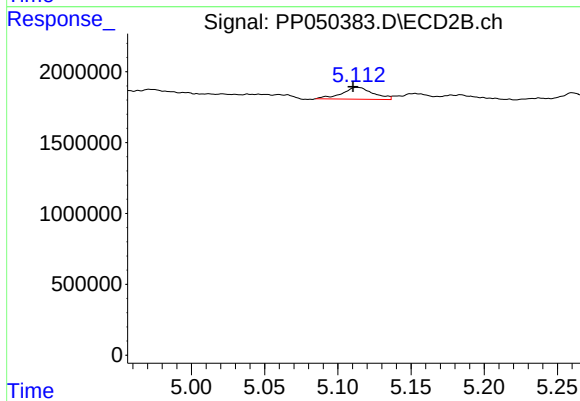
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 686943
Conc: 7.58 ng/ml



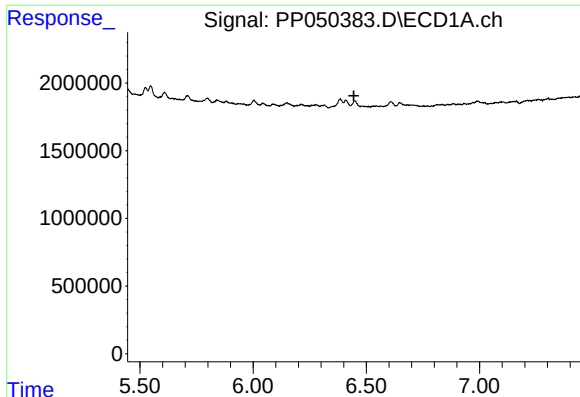
#24 AR-1248-4

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



#24 AR-1248-4

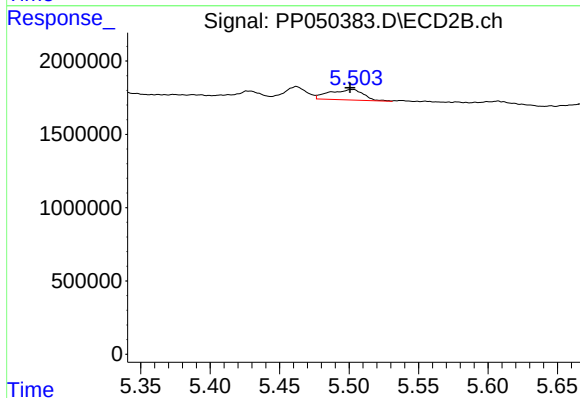
R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 1255918
Conc: 11.92 ng/ml



#25 AR-1248-5

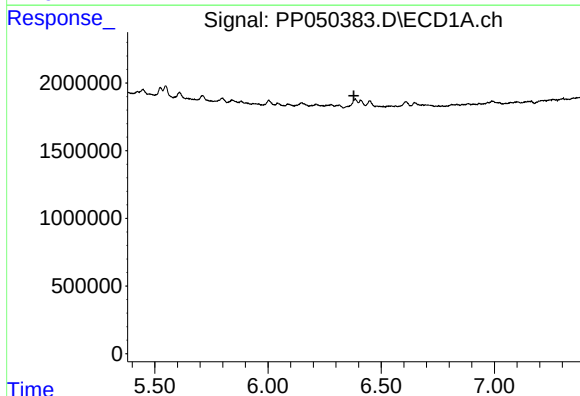
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



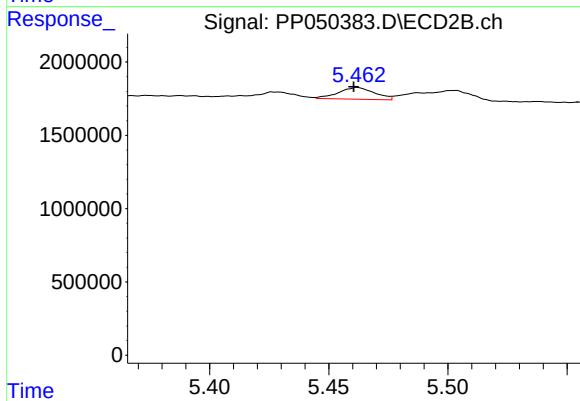
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 1211462
Conc: 12.20 ng/ml



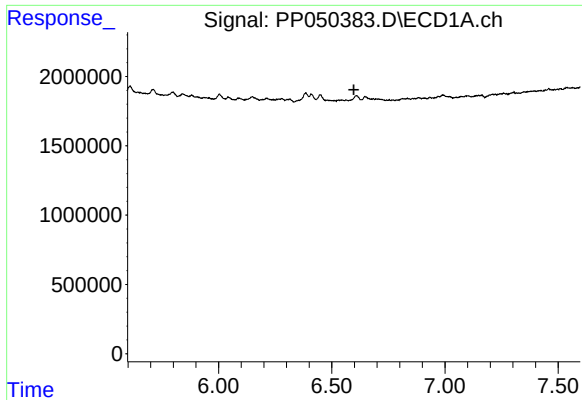
#26 AR-1254-1

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



#26 AR-1254-1

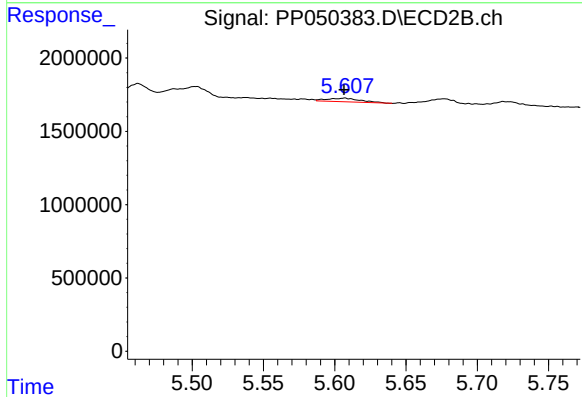
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 838298
Conc: 5.90 ng/ml



#27 AR-1254-2

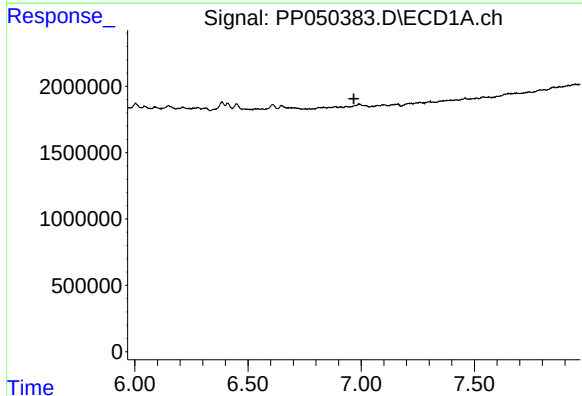
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



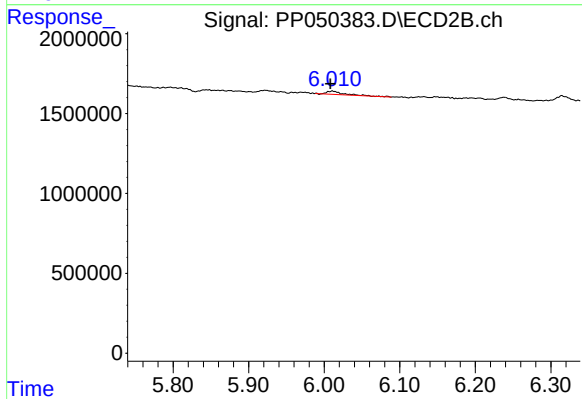
#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 401220
Conc: 3.39 ng/ml



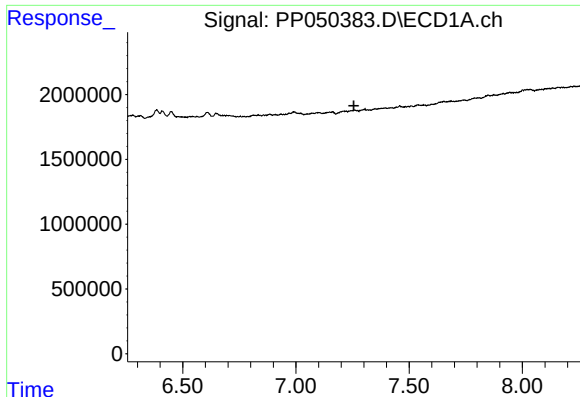
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#28 AR-1254-3

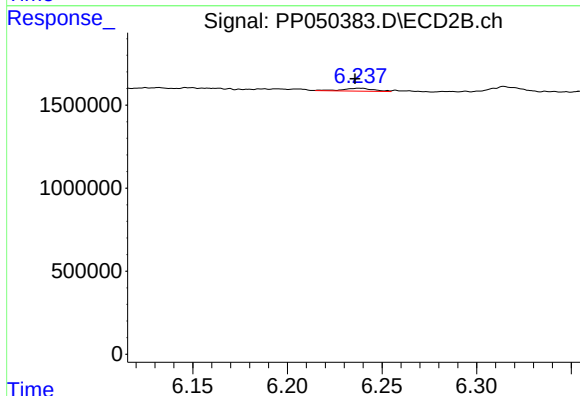
R.T.: 6.011 min
Delta R.T.: 0.002 min
Response: 331416
Conc: 1.93 ng/ml



#29 AR-1254-4

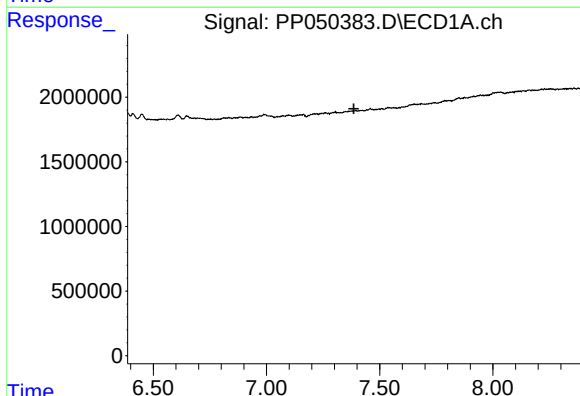
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



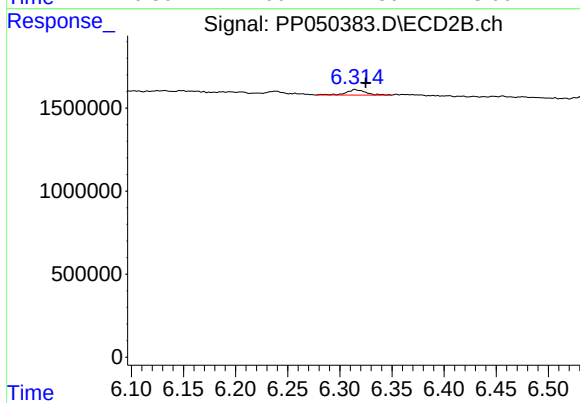
#29 AR-1254-4

R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: 196287
Conc: 1.86 ng/ml



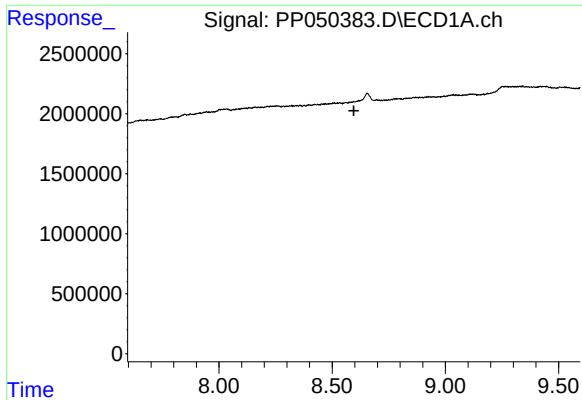
#32 AR-1260-2

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



#32 AR-1260-2

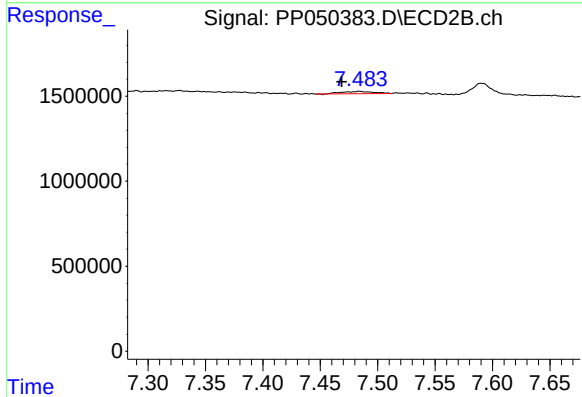
R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 429840
Conc: 3.20 ng/ml



#38 AR-1262-3

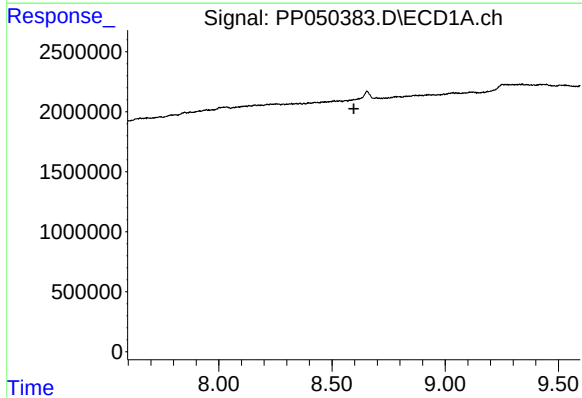
R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



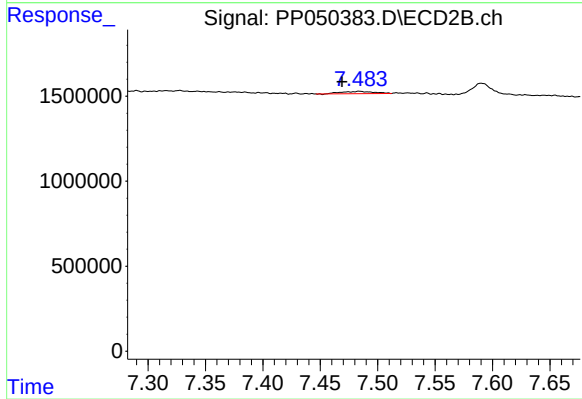
#38 AR-1262-3

R.T.: 7.484 min
Delta R.T.: 0.016 min
Response: 262776
Conc: 3.62 ng/ml



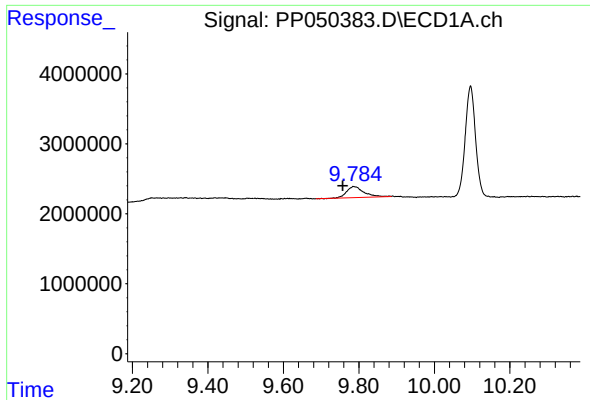
#41 AR-1268-1

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



#41 AR-1268-1

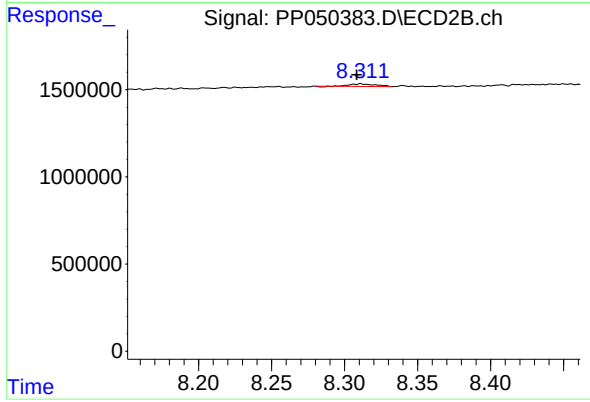
R.T.: 7.484 min
Delta R.T.: 0.015 min
Response: 262776
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.028 min
Response: 4917472
Conc: 7.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.003 min
Response: 181648
Conc: 0.33 ng/ml