

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 14:41
 Operator : YP\AJ
 Sample : 04544-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 14:53:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.509	3.666	38755789	29647660	18.630	18.201
2)	SA Decachlor...	10.423	8.732	34112547	35394588	22.364	23.376
Target Compounds							
5)	L1 AR-1016-3	0.000	4.973	0	545909	N.D.	12.169 #
7)	L1 AR-1016-5	0.000	5.209f	0	47873	N.D.	1.030 #
8)	L2 AR-1221-1	0.000	3.900	0	194340	N.D.	8.848 #
9)	L2 AR-1221-2	4.819	3.968	1187668	445155	60.340	28.833 #
10)	L2 AR-1221-3	0.000	4.083f	0	19244	N.D.	0.410 #
11)	L3 AR-1232-1	0.000	4.083f	0	19244	N.D.	0.506 #
13)	L3 AR-1232-3	0.000	4.973	0	545909	N.D.	27.263 #
15)	L3 AR-1232-5	0.000	5.209f	0	47873	N.D.	2.388 #
18)	L4 AR-1242-3	0.000	4.973	0	545909	N.D.	13.950 #
20)	L4 AR-1242-5	0.000	5.573	0	20009	N.D.	0.414 #
24)	L5 AR-1248-4	0.000	5.209f	0	47873	N.D.	0.713 #
26)	L6 AR-1254-1	0.000	5.573	0	20009	N.D.	0.199 #
27)	L6 AR-1254-2	0.000	5.759f	0	101647	N.D.	1.170 #
28)	L6 AR-1254-3	0.000	6.152	0	26947	N.D.	0.192 #
30)	L6 AR-1254-5	0.000	6.776f	0	35124	N.D.	0.296 #
31)	L7 AR-1260-1	0.000	6.308f	0	12424	N.D.	0.133 #
32)	L7 AR-1260-2	7.610f	6.489f	560405	12701	5.463	0.116 #
33)	L7 AR-1260-3	0.000	6.595f	0	19712	N.D.	0.192 #
34)	L7 AR-1260-4	0.000	7.087	0	17577	N.D.	0.211 #
35)	L7 AR-1260-5	0.000	7.334	0	118537	N.D.	0.616 #
36)	L8 AR-1262-1	0.000	6.905f	0	5155	N.D.	0.102 #
37)	L8 AR-1262-2	0.000	7.087	0	17577	N.D.	0.156 #
38)	L8 AR-1262-3	0.000	7.628	0	71428	N.D.	0.815 #
39)	L8 AR-1262-4	8.917f	7.678	386673	15671	3.405	0.096 #
41)	L9 AR-1268-1	0.000	7.628	0	71428	N.D.	0.274 #
42)	L9 AR-1268-2	8.917f	7.678	386673	15671	1.685	0.068 #
43)	L9 AR-1268-3	0.000	7.889	0	24844	N.D.	0.122 #
45)	L9 AR-1268-5	0.000	8.480	0	25375	N.D.	0.040 #

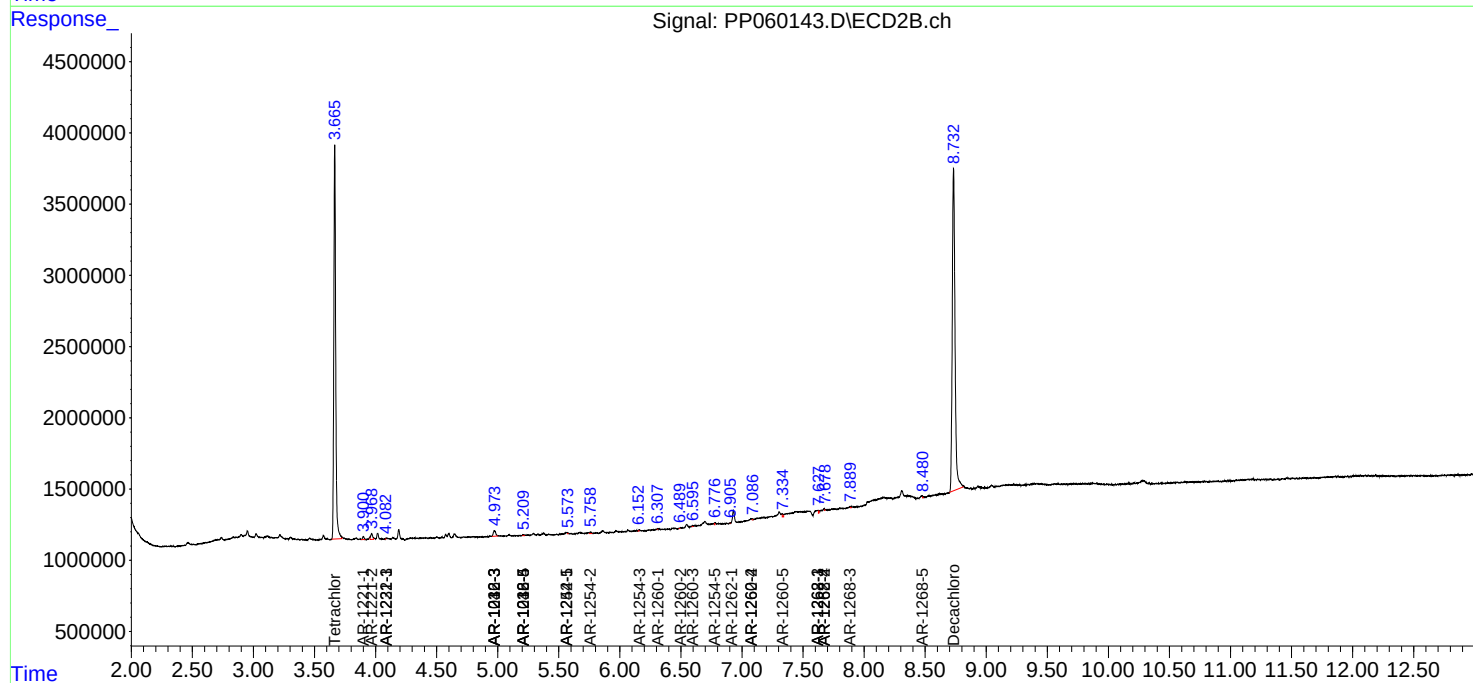
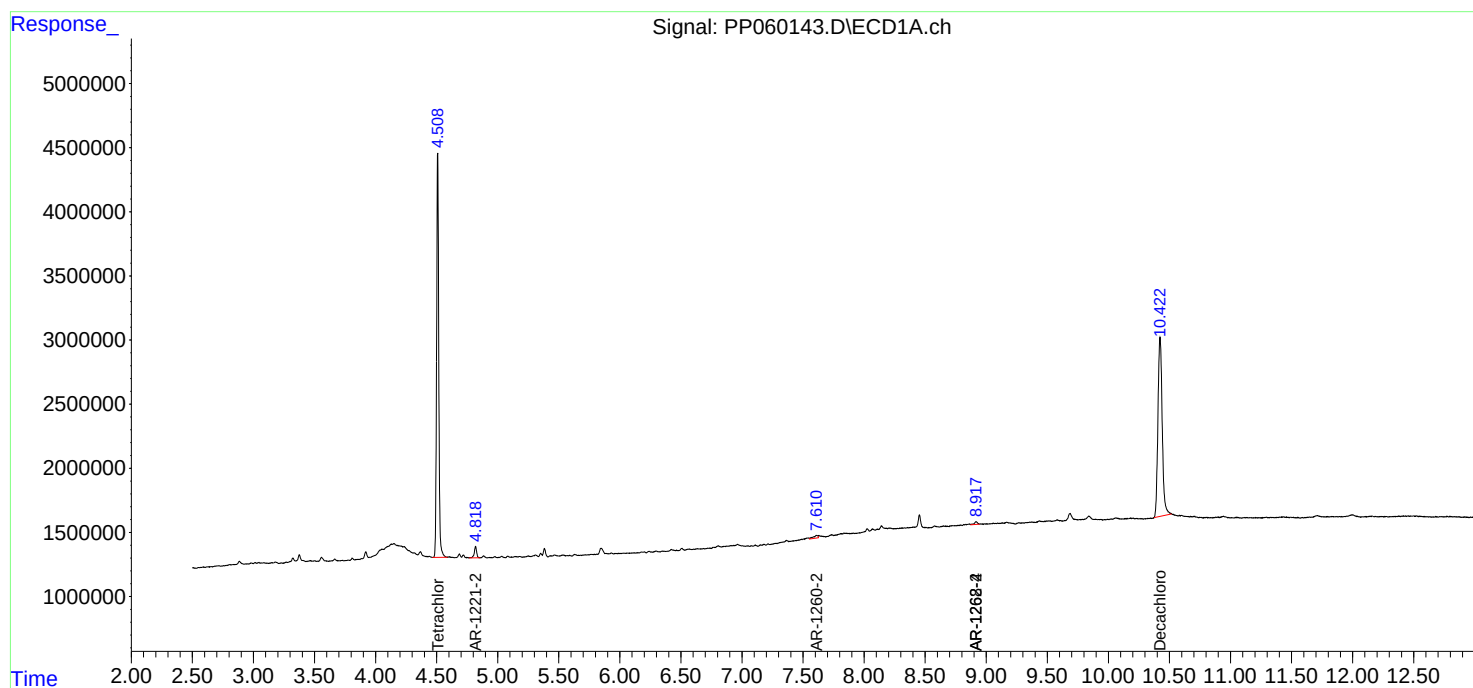
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

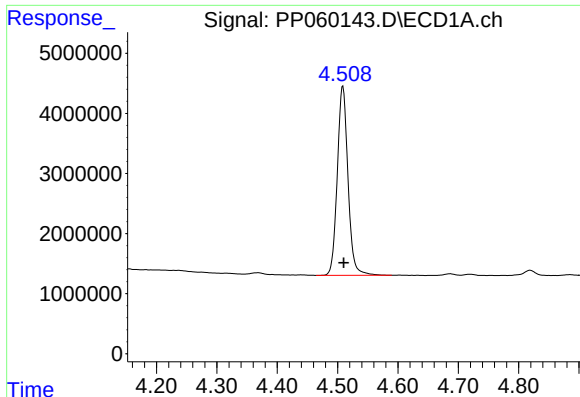
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

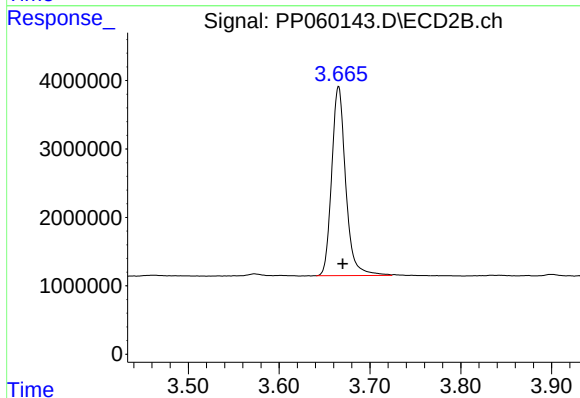




#1 Tetrachloro-m-xylene

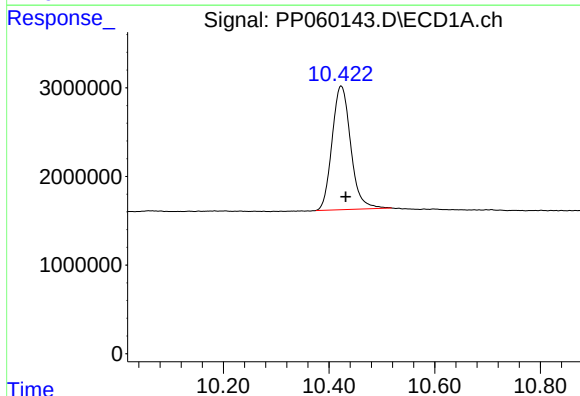
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 38755789
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



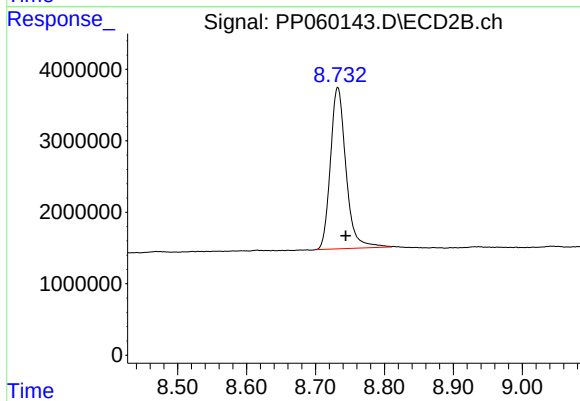
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.005 min
Response: 29647660
Conc: 18.20 ng/ml



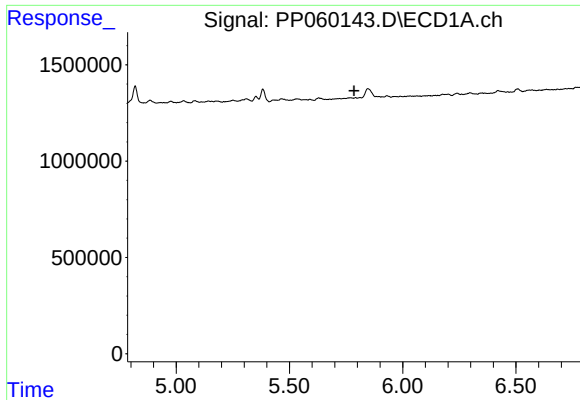
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.009 min
Response: 34112547
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

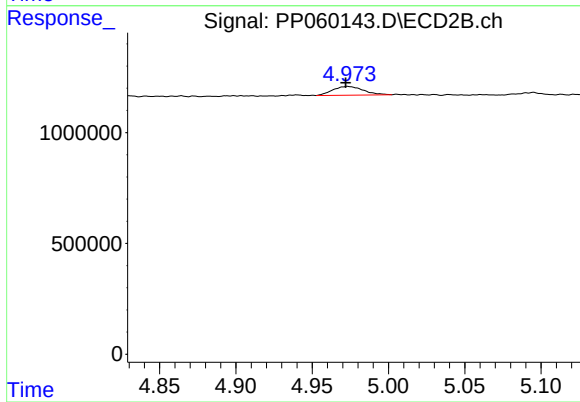
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 35394588
Conc: 23.38 ng/ml



#5 AR-1016-3

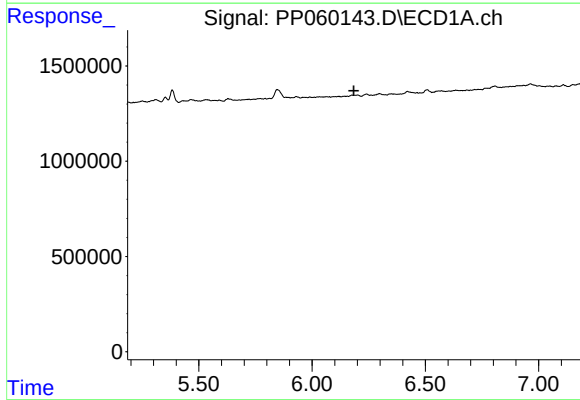
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



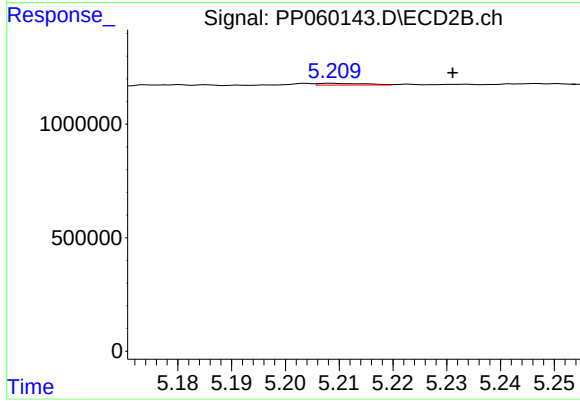
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 545909
Conc: 12.17 ng/ml



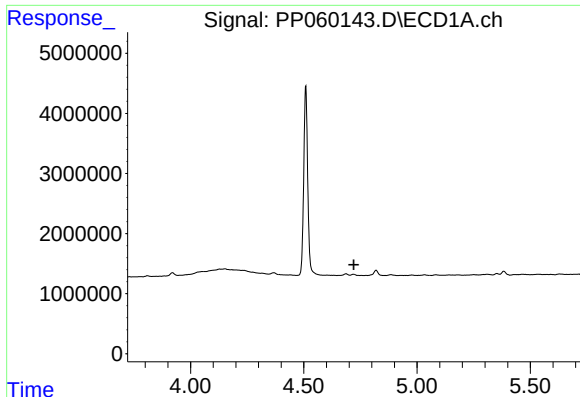
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

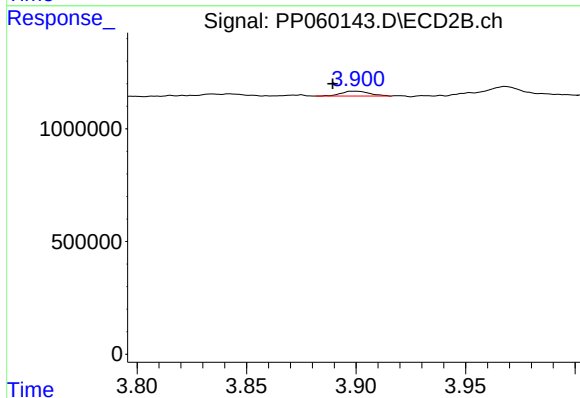
R.T.: 5.209 min
Delta R.T.: -0.022 min
Response: 47873
Conc: 1.03 ng/ml



#8 AR-1221-1

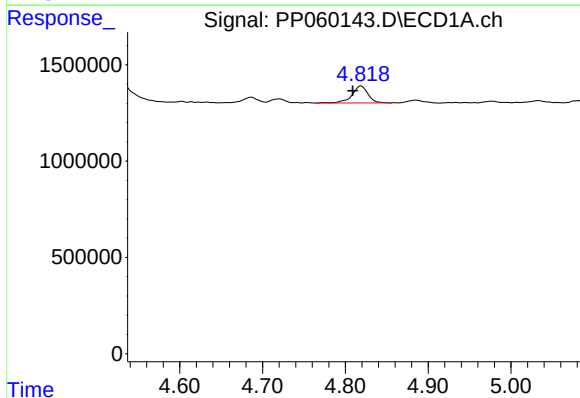
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



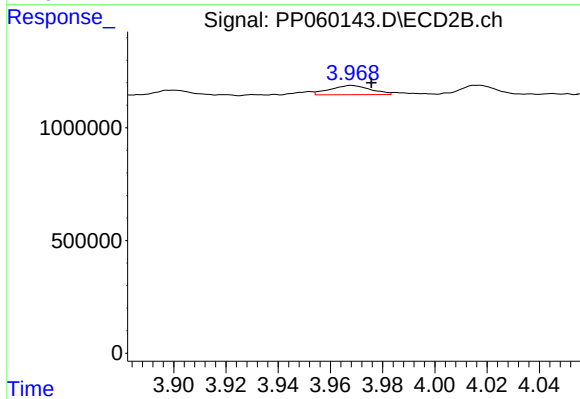
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.011 min
Response: 194340
Conc: 8.85 ng/ml



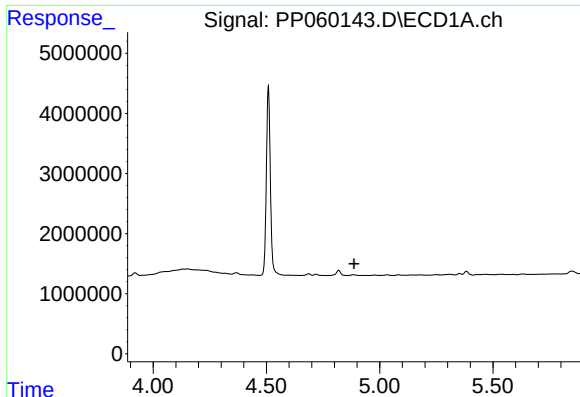
#9 AR-1221-2

R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 1187668
Conc: 60.34 ng/ml



#9 AR-1221-2

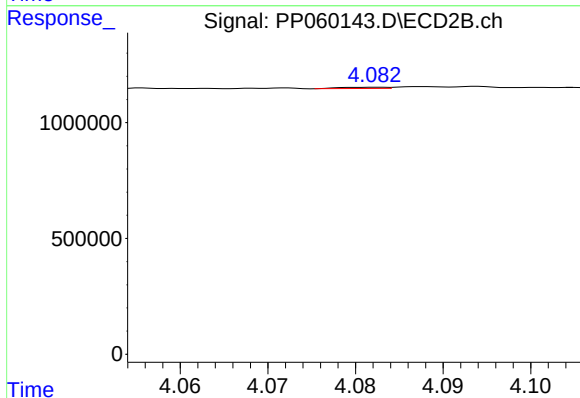
R.T.: 3.968 min
Delta R.T.: -0.008 min
Response: 445155
Conc: 28.83 ng/ml



#10 AR-1221-3

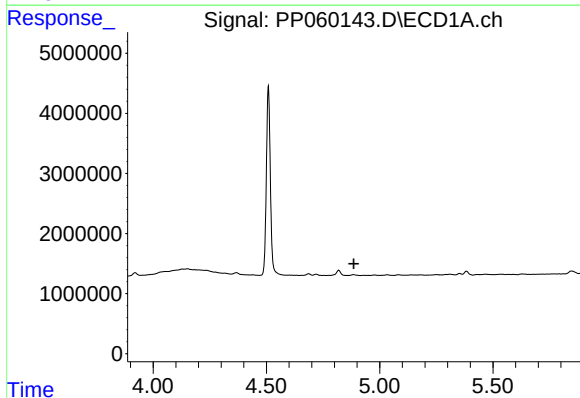
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



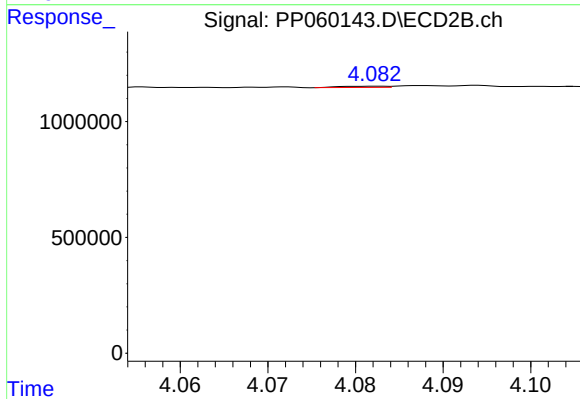
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.029 min
Response: 19244
Conc: 0.41 ng/ml



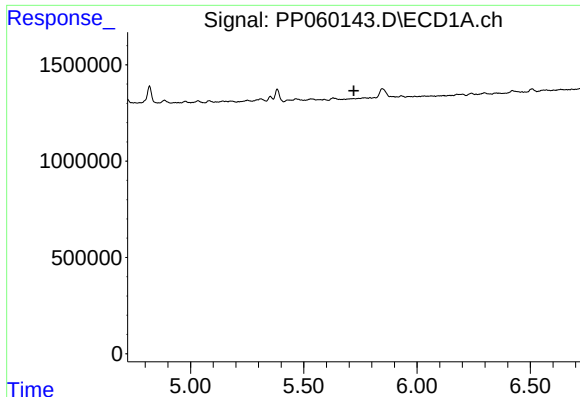
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



#11 AR-1232-1

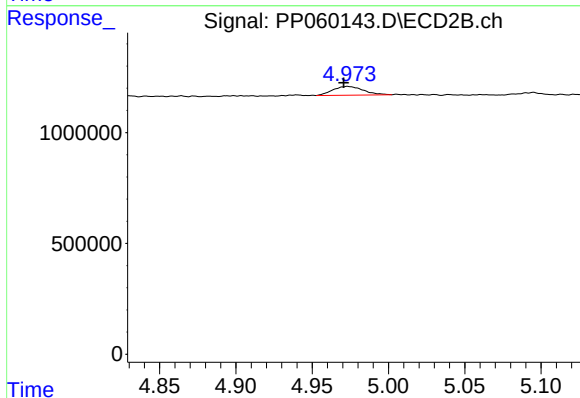
R.T.: 4.083 min
Delta R.T.: 0.030 min
Response: 19244
Conc: 0.51 ng/ml



#13 AR-1232-3

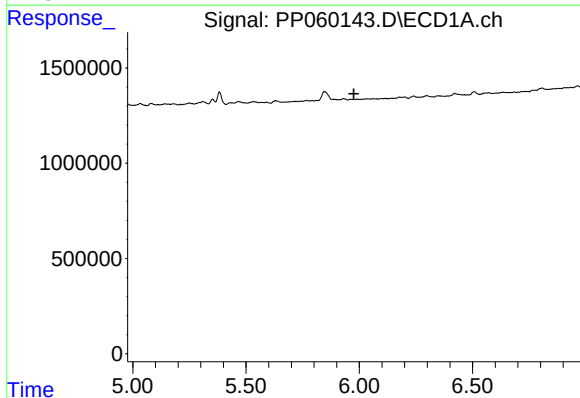
R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



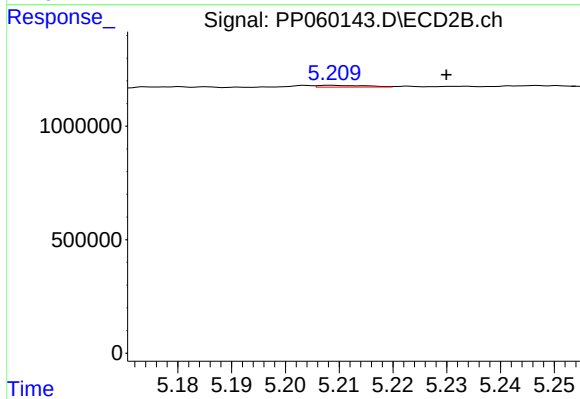
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 545909
Conc: 27.26 ng/ml



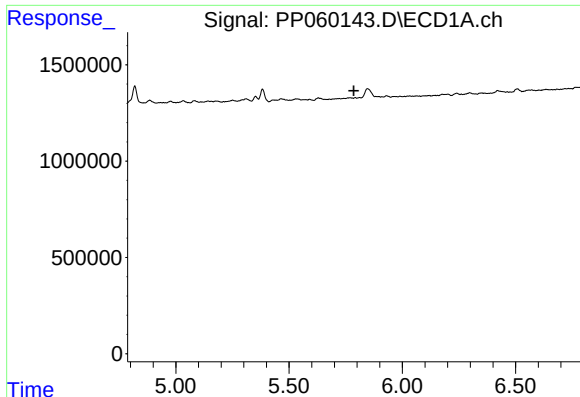
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

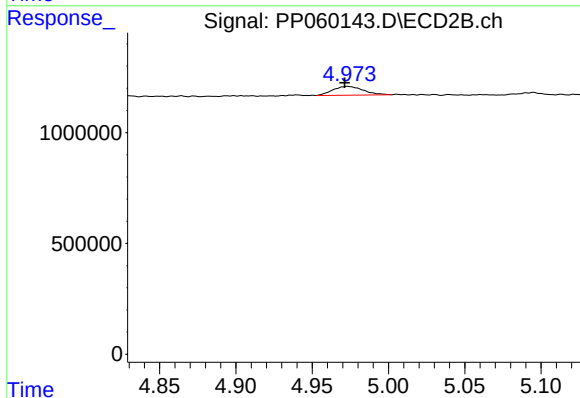
R.T.: 5.209 min
Delta R.T.: -0.021 min
Response: 47873
Conc: 2.39 ng/ml



#18 AR-1242-3

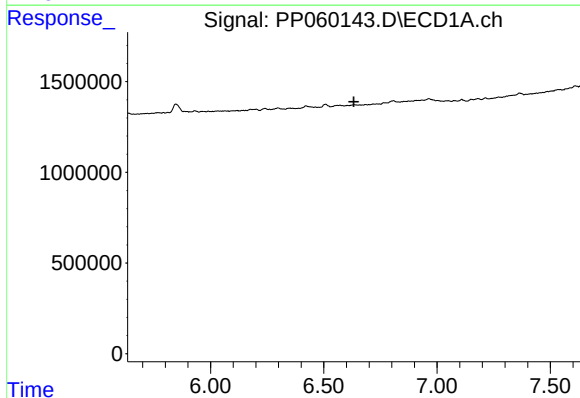
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



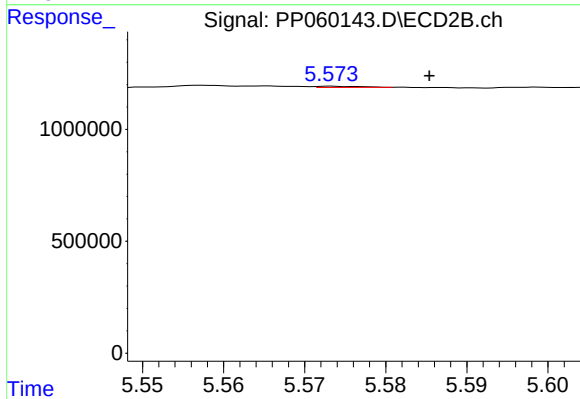
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 545909
Conc: 13.95 ng/ml



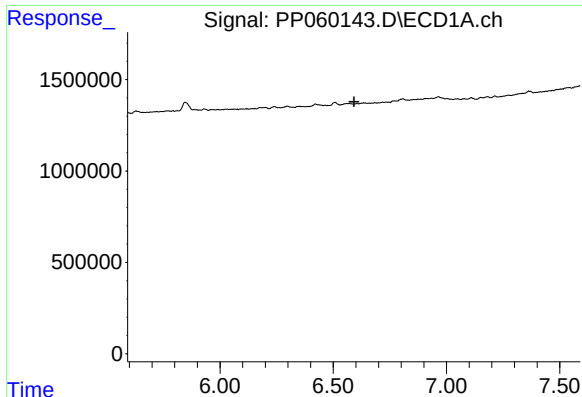
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#20 AR-1242-5

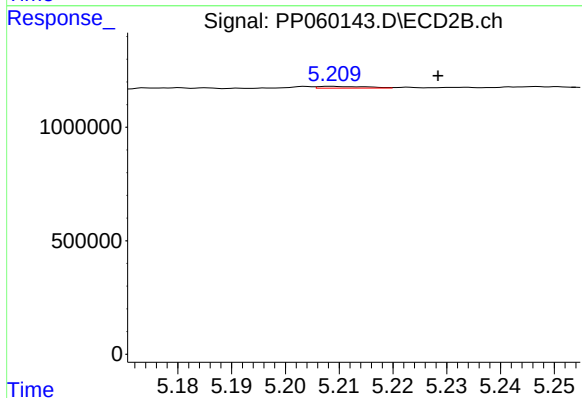
R.T.: 5.573 min
Delta R.T.: -0.012 min
Response: 20009
Conc: 0.41 ng/ml



#24 AR-1248-4

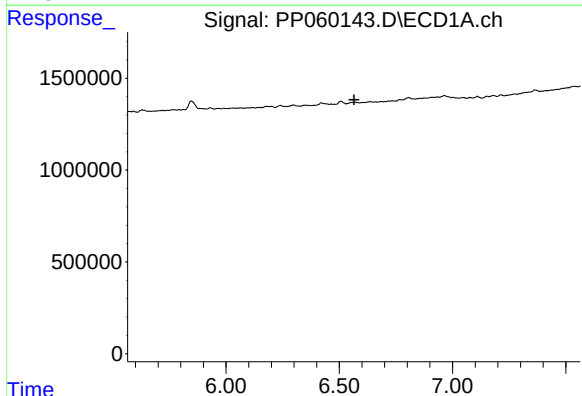
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



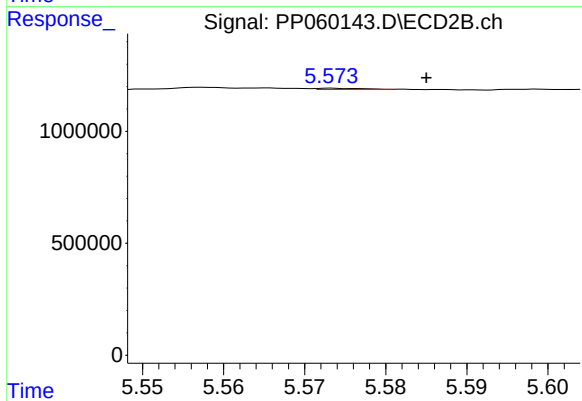
#24 AR-1248-4

R.T.: 5.209 min
Delta R.T.: -0.020 min
Response: 47873
Conc: 0.71 ng/ml



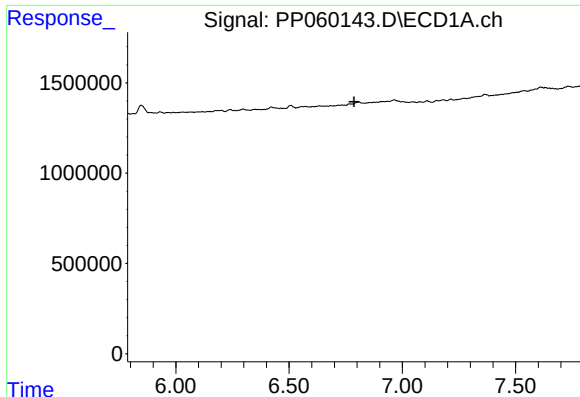
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

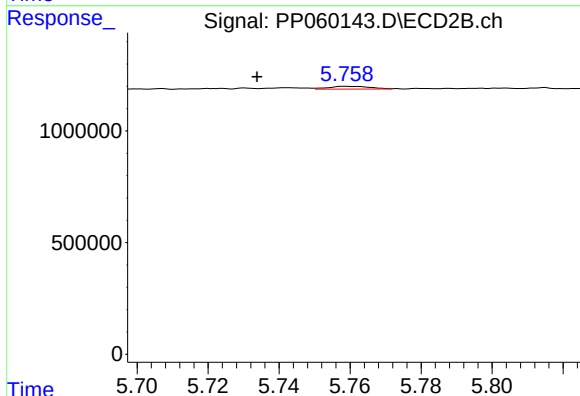
R.T.: 5.573 min
Delta R.T.: -0.012 min
Response: 20009
Conc: 0.20 ng/ml



#27 AR-1254-2

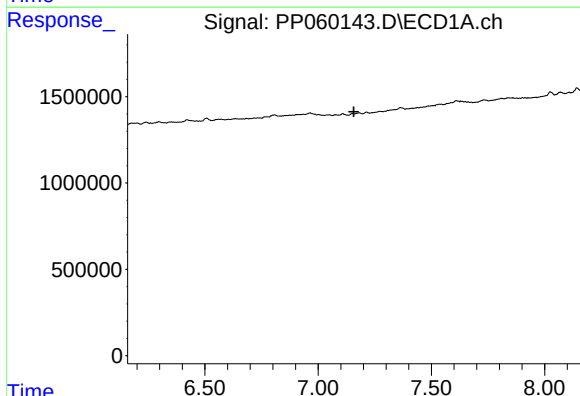
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



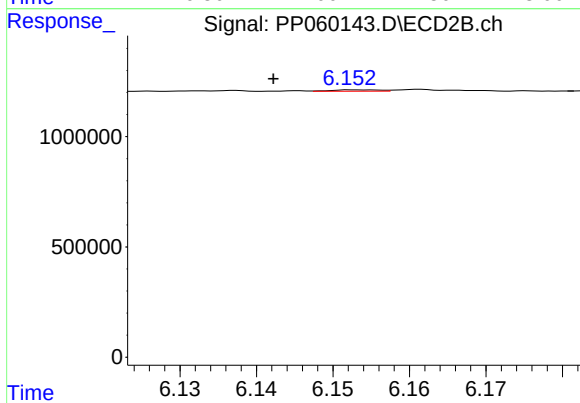
#27 AR-1254-2

R.T.: 5.759 min
Delta R.T.: 0.025 min
Response: 101647
Conc: 1.17 ng/ml



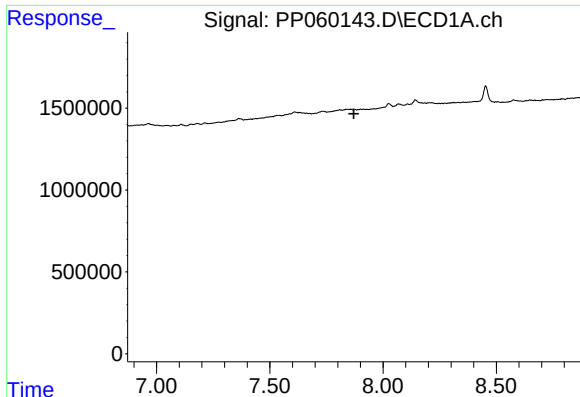
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

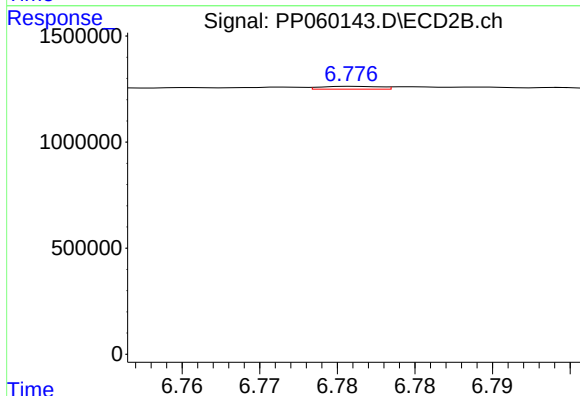
R.T.: 6.152 min
Delta R.T.: 0.010 min
Response: 26947
Conc: 0.19 ng/ml



#30 AR-1254-5

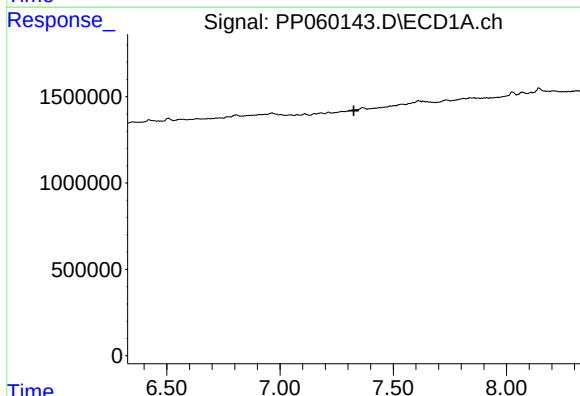
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



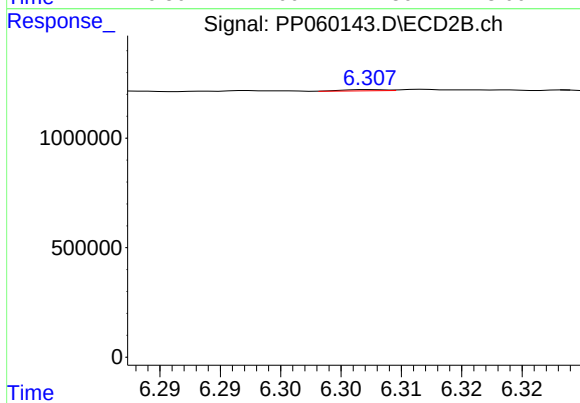
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.019 min
Response: 35124
Conc: 0.30 ng/ml



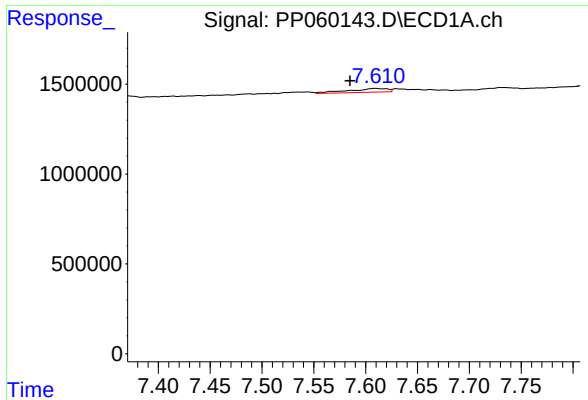
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.



#31 AR-1260-1

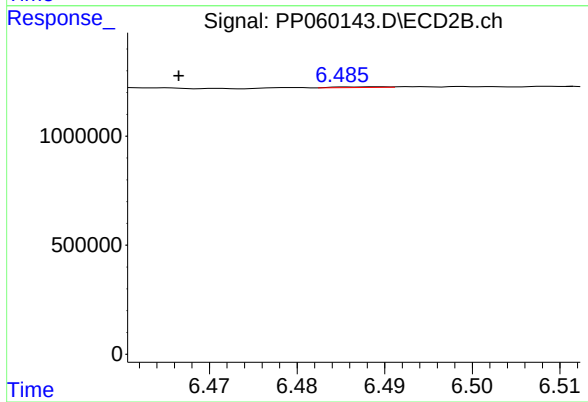
R.T.: 6.308 min
Delta R.T.: 0.030 min
Response: 12424
Conc: 0.13 ng/ml



#32 AR-1260-2

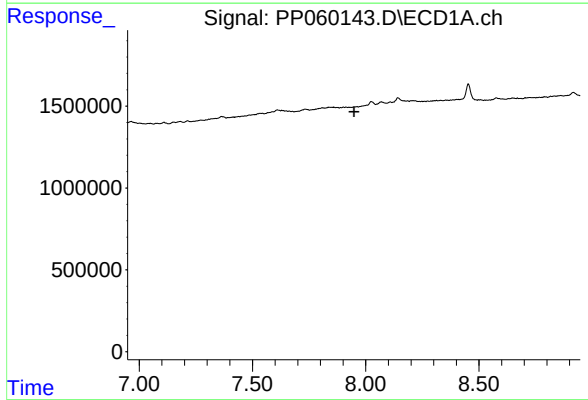
R.T.: 7.610 min
Delta R.T.: 0.025 min
Response: 560405
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



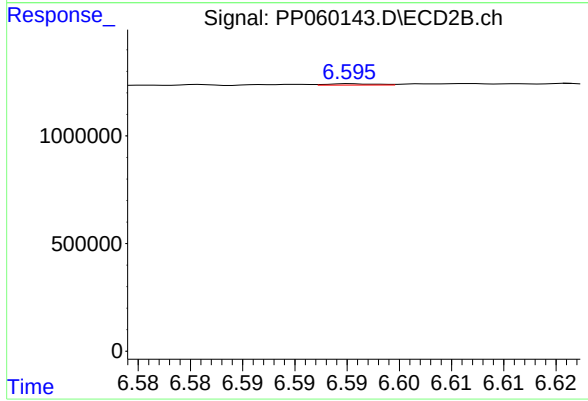
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: 0.023 min
Response: 12701
Conc: 0.12 ng/ml



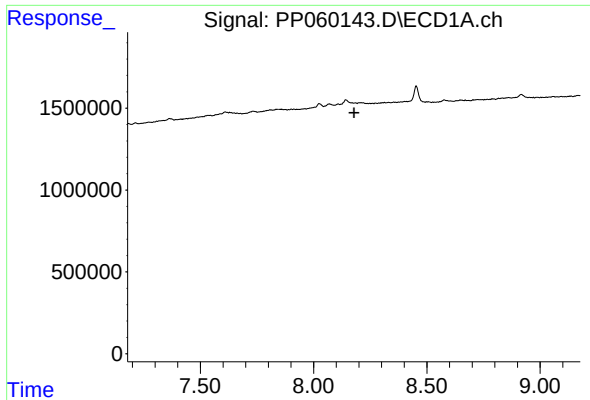
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#33 AR-1260-3

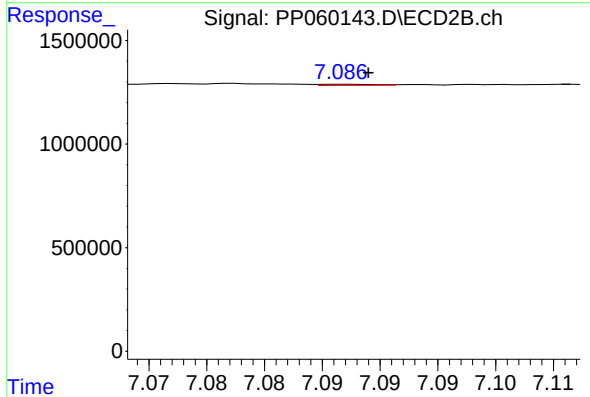
R.T.: 6.595 min
Delta R.T.: -0.027 min
Response: 19712
Conc: 0.19 ng/ml



#34 AR-1260-4

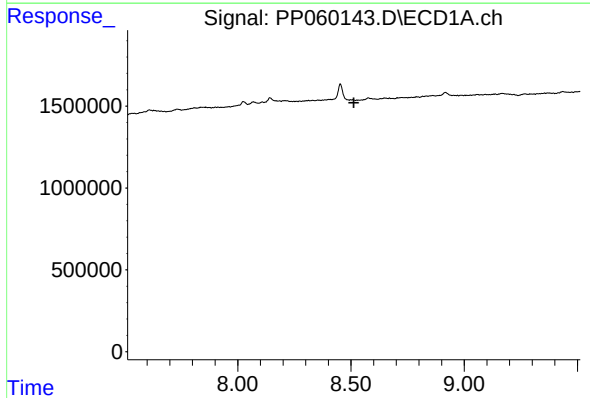
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



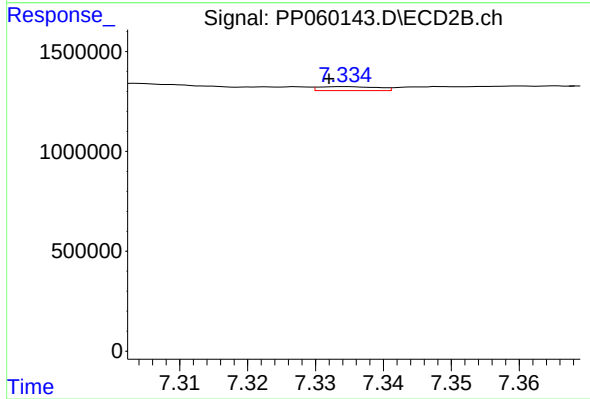
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 17577
Conc: 0.21 ng/ml



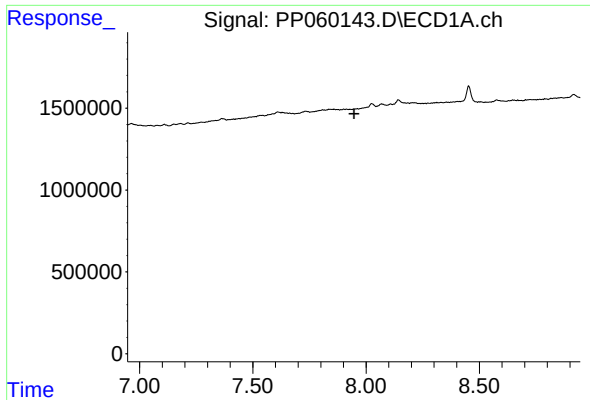
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

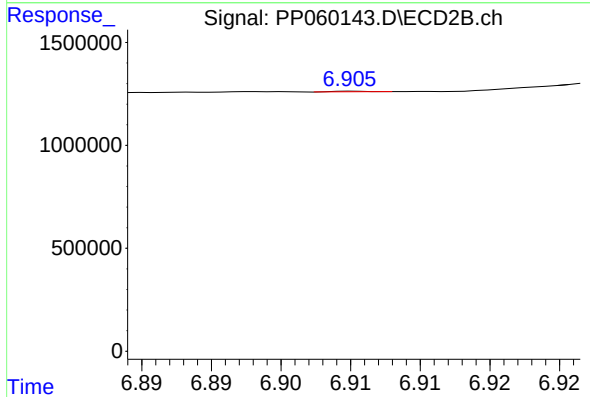
R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 118537
Conc: 0.62 ng/ml



#36 AR-1262-1

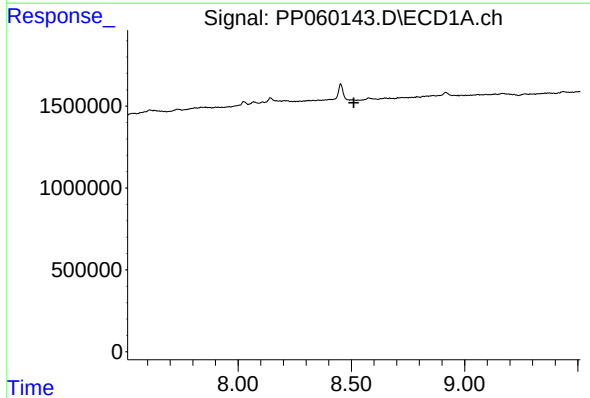
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



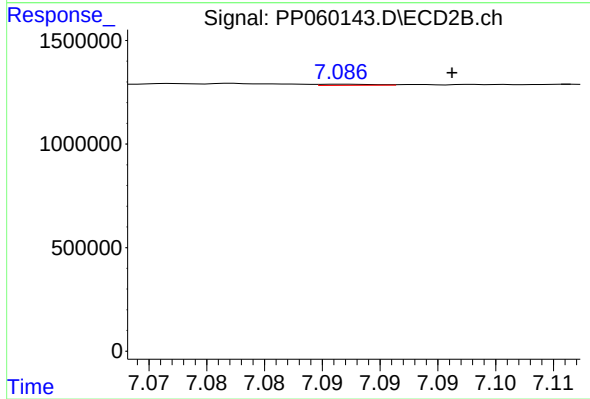
#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: 0.018 min
Response: 5155
Conc: 0.10 ng/ml



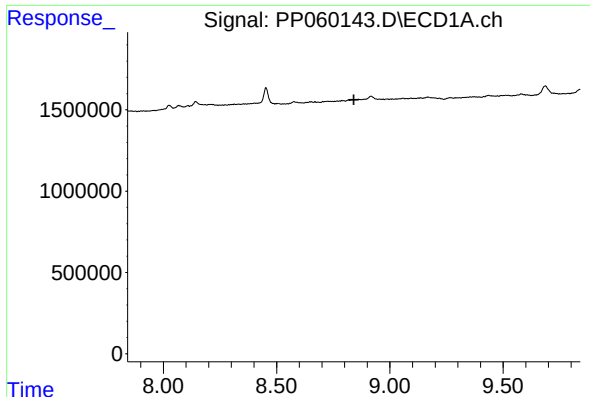
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

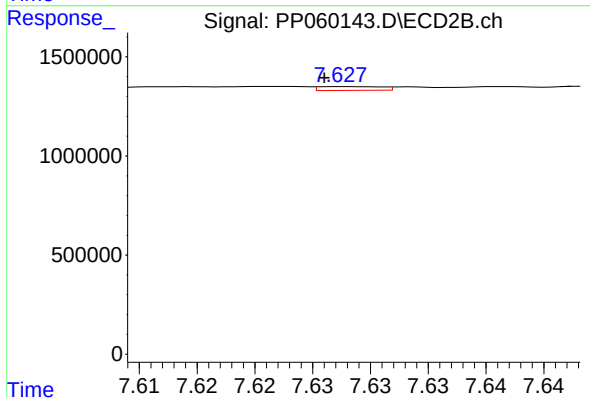
R.T.: 7.087 min
Delta R.T.: -0.009 min
Response: 17577
Conc: 0.16 ng/ml



#38 AR-1262-3

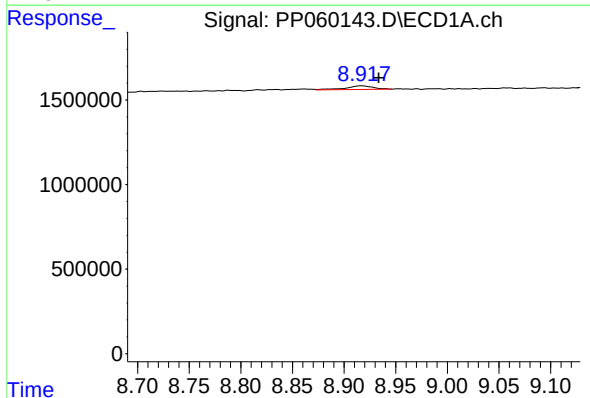
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



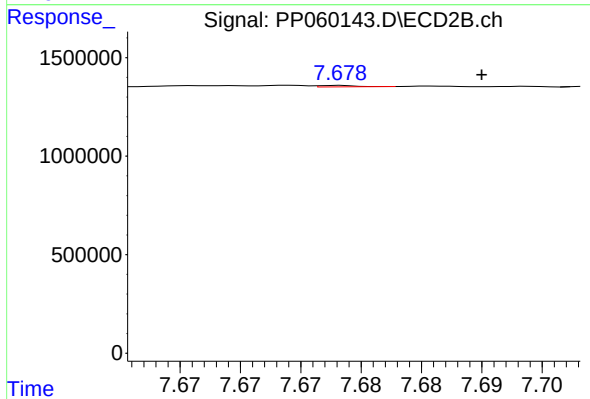
#38 AR-1262-3

R.T.: 7.628 min
Delta R.T.: 0.002 min
Response: 71428
Conc: 0.81 ng/ml



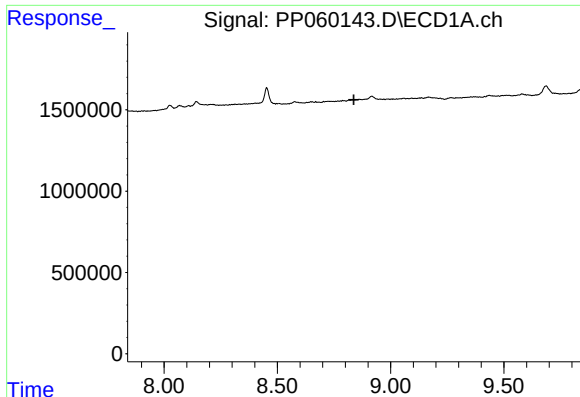
#39 AR-1262-4

R.T.: 8.917 min
Delta R.T.: -0.016 min
Response: 386673
Conc: 3.41 ng/ml



#39 AR-1262-4

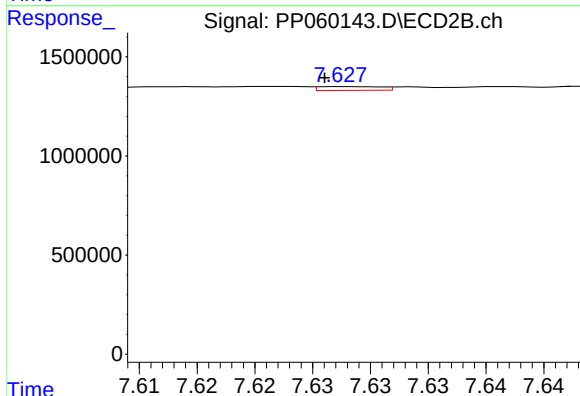
R.T.: 7.678 min
Delta R.T.: -0.012 min
Response: 15671
Conc: 0.10 ng/ml



#41 AR-1268-1

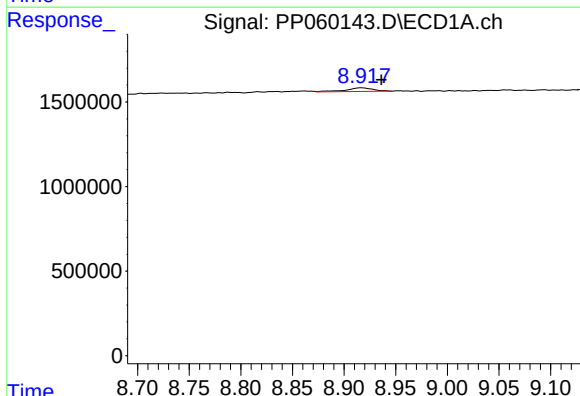
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



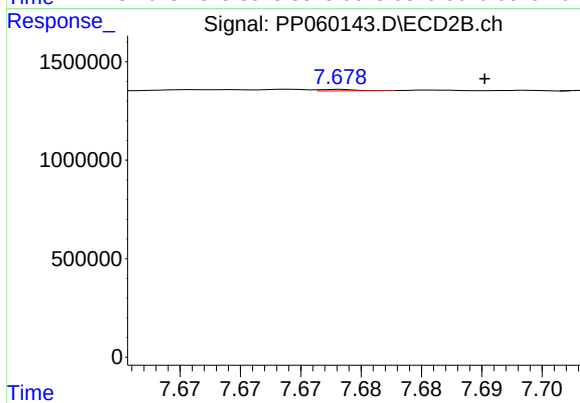
#41 AR-1268-1

R.T.: 7.628 min
Delta R.T.: 0.001 min
Response: 71428
Conc: 0.27 ng/ml



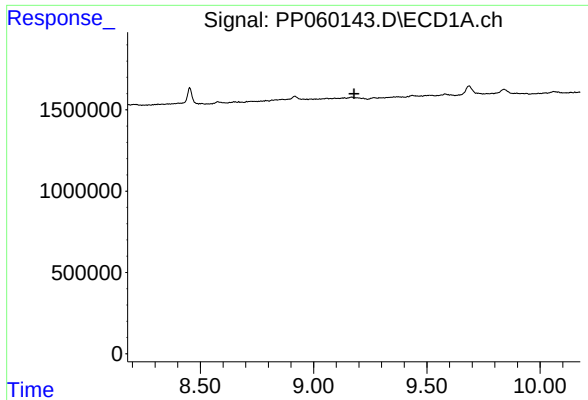
#42 AR-1268-2

R.T.: 8.917 min
Delta R.T.: -0.019 min
Response: 386673
Conc: 1.68 ng/ml



#42 AR-1268-2

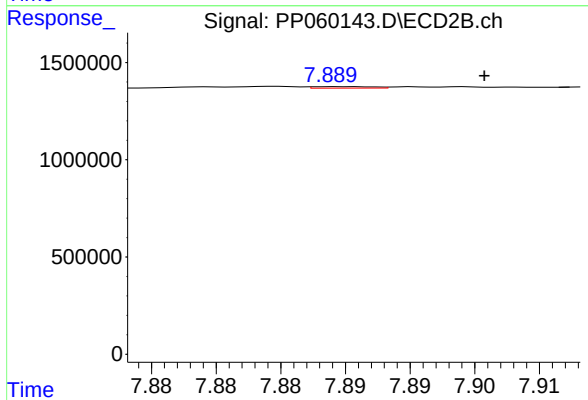
R.T.: 7.678 min
Delta R.T.: -0.012 min
Response: 15671
Conc: 0.07 ng/ml



#43 AR-1268-3

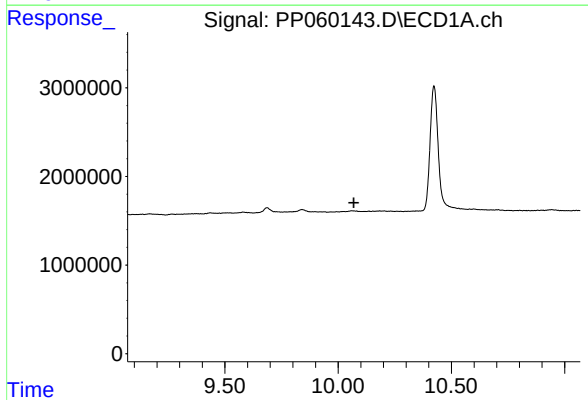
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



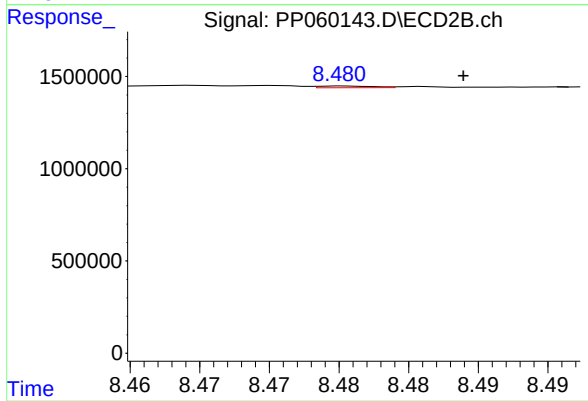
#43 AR-1268-3

R.T.: 7.889 min
Delta R.T.: -0.011 min
Response: 24844
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.009 min
Response: 25375
Conc: 0.04 ng/ml