

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 10:47
 Operator : YP\AJ
 Sample : N3980-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:57:05 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...	4.346	3.592	28844952	56656928	17.920	18.088
2)	SA Decachlor...	10.094	8.557	31389879	26075363	17.826	16.942
Target Compounds							
3)	L1 AR-1016-1	5.524	4.665	1183590	2122451	18.903	20.881
4)	L1 AR-1016-2	5.546	4.683	1694954	3003338	19.140	20.764
5)	L1 AR-1016-3	0.000	4.857	0	1450707	N.D.	19.118 #
6)	L1 AR-1016-4	0.000	4.898	0	1067495	N.D.	18.321 #
7)	L1 AR-1016-5	0.000	5.110	0	1597256	N.D.	20.905 #
8)	L2 AR-1221-1	0.000	3.802	0	1181284	N.D.	30.906 #
9)	L2 AR-1221-2	0.000	3.887	0	1596898	N.D.	55.923 #
10)	L2 AR-1221-3	4.723	3.962	1644580	3185264	36.553	37.206
11)	L3 AR-1232-1	4.723	3.962	1644580	3185264	43.994	45.628
12)	L3 AR-1232-2	0.000	4.683	0	3003338	N.D.	46.715 #
13)	L3 AR-1232-3	5.546	4.857	1694954	1450707	43.046	43.253
14)	L3 AR-1232-4	0.000	4.941	0	1321980	N.D.	44.874 #
15)	L3 AR-1232-5	0.000	5.110	0	1597256	N.D.	48.504 #
16)	L4 AR-1242-1	5.524	4.665	1183590	2122451	23.353	25.603
17)	L4 AR-1242-2	5.546	4.683	1694954	3003338	23.463	25.718
18)	L4 AR-1242-3	0.000	4.857	0	1450707	N.D.	23.658 #
19)	L4 AR-1242-4	0.000	4.941	0	1321980	N.D.	22.583 #
20)	L4 AR-1242-5	0.000	5.460	0	1771643	N.D.	25.488 #
21)	L5 AR-1248-1	5.524	4.665	1183590	2122451	29.313	31.757
22)	L5 AR-1248-2	0.000	4.898	0	1067495	N.D.	12.358 #
23)	L5 AR-1248-3	0.000	4.941	0	1321980	N.D.	14.583 #
24)	L5 AR-1248-4	0.000	5.110	0	1597256	N.D.	15.154 #
25)	L5 AR-1248-5	0.000	5.501	0	1584946	N.D.	15.963 #
26)	L6 AR-1254-1	0.000	5.460	0	1771643	N.D.	13.407 #
27)	L6 AR-1254-2	0.000	5.604	0	441282	N.D.	4.049 #
28)	L6 AR-1254-3	0.000	6.007	0	499901	N.D.	3.141 #
29)	L6 AR-1254-4	0.000	6.238	0	288377	N.D.	2.966 #
30)	L6 AR-1254-5	0.000	6.650	0	120701	N.D.	0.979 #
32)	L7 AR-1260-2	0.000	6.315	0	250477	N.D.	1.864 #
45)	L9 AR-1268-5	9.783f	0.000	5274272	0	7.908	N.D. #

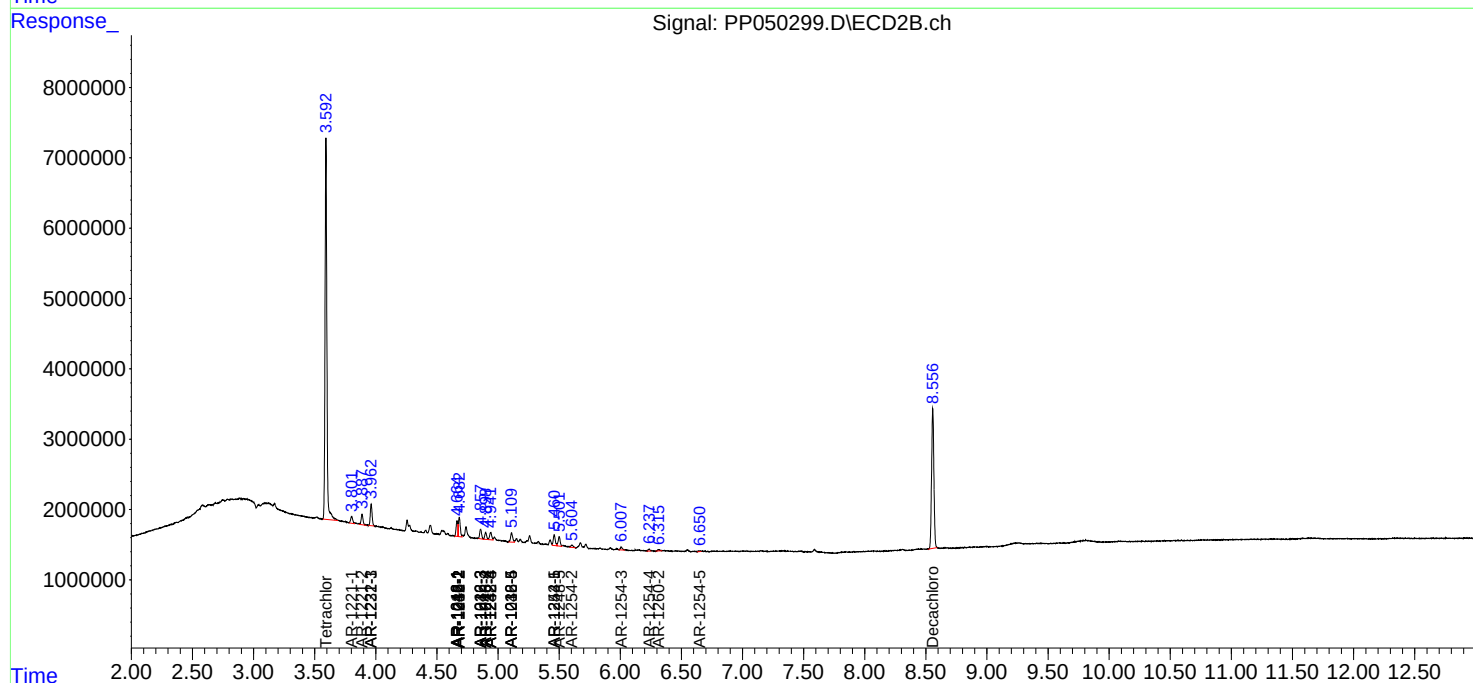
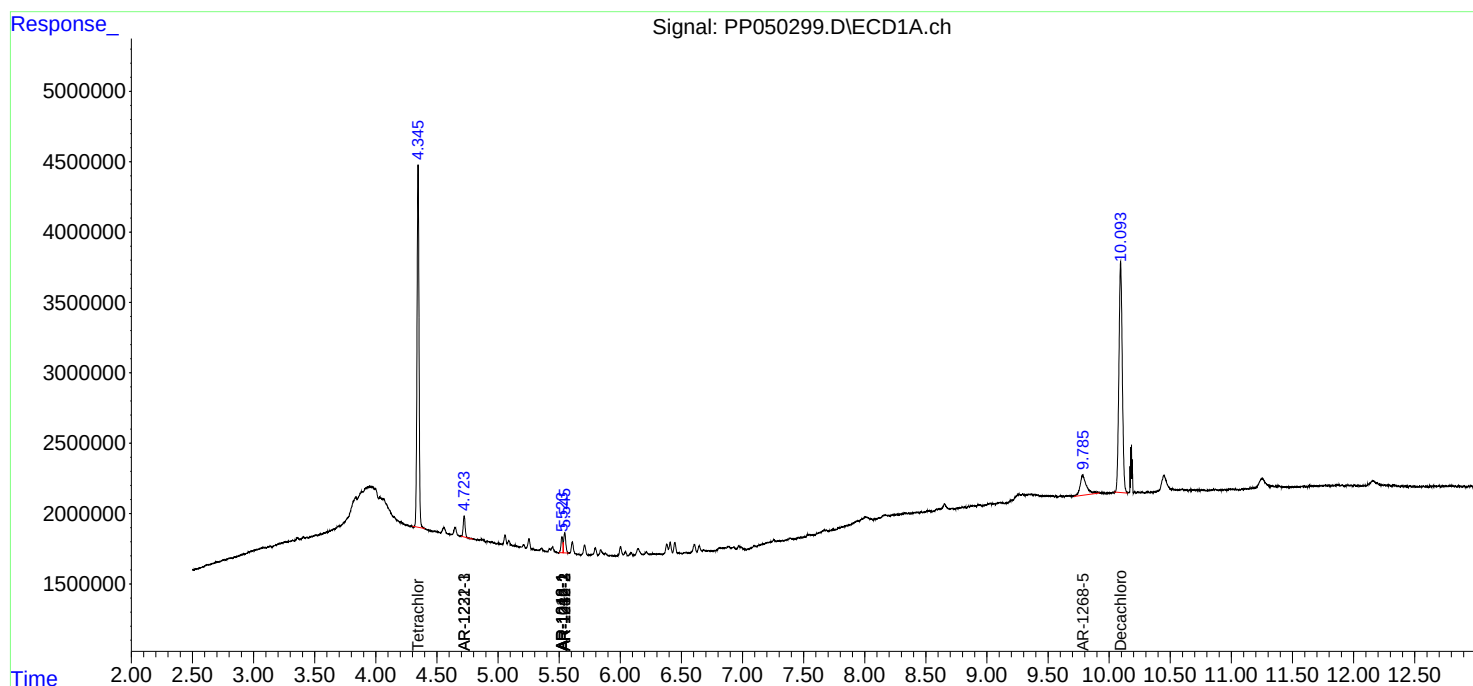
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

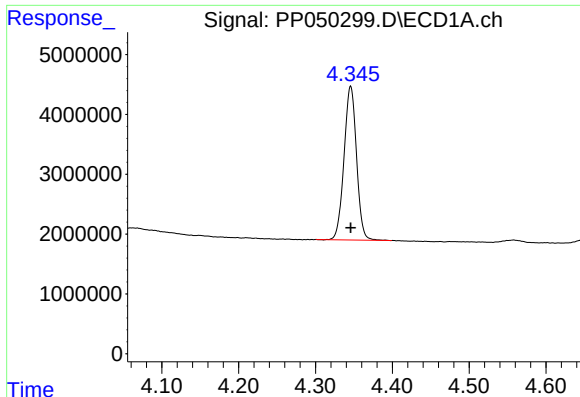
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 10:47
Operator : YP\AJ
Sample : N3980-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:57:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

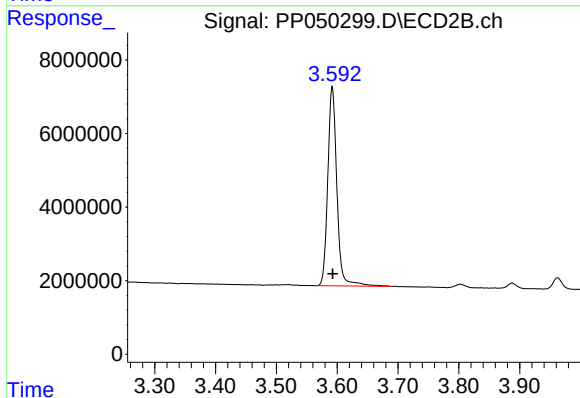




#1 Tetrachloro-m-xylene

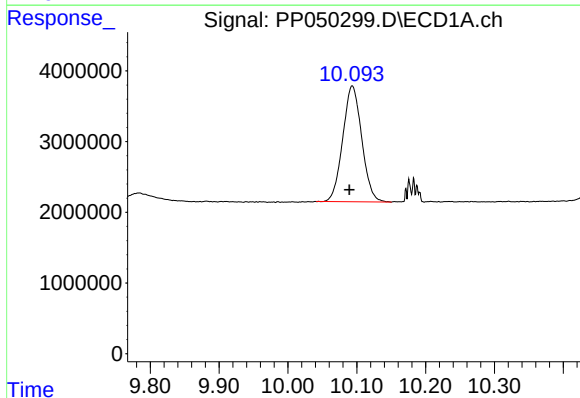
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 28844952
Conc: 17.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



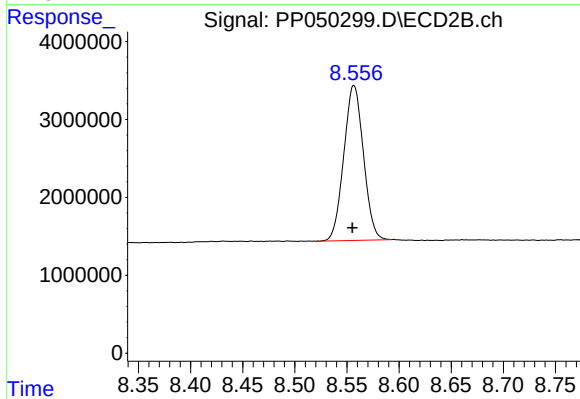
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 56656928
Conc: 18.09 ng/ml



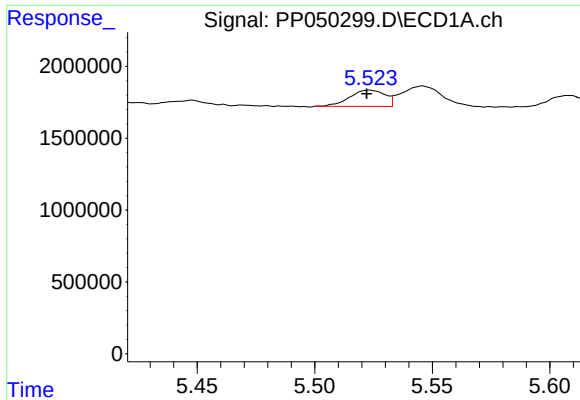
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 31389879
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

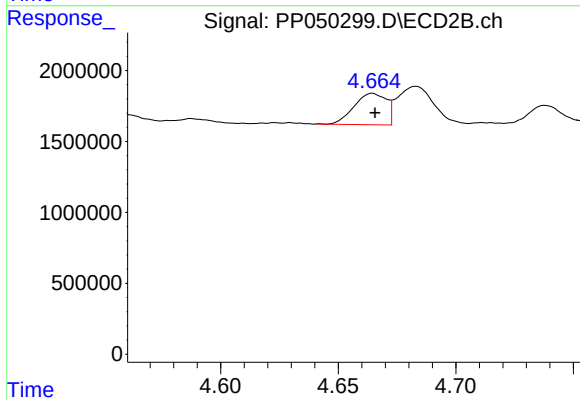
R.T.: 8.557 min
Delta R.T.: 0.001 min
Response: 26075363
Conc: 16.94 ng/ml



#3 AR-1016-1

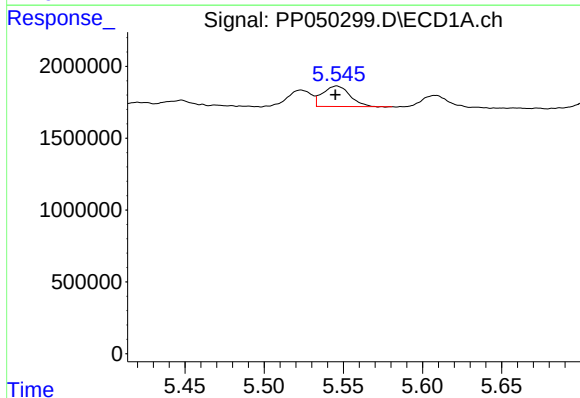
R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 1183590
Conc: 18.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



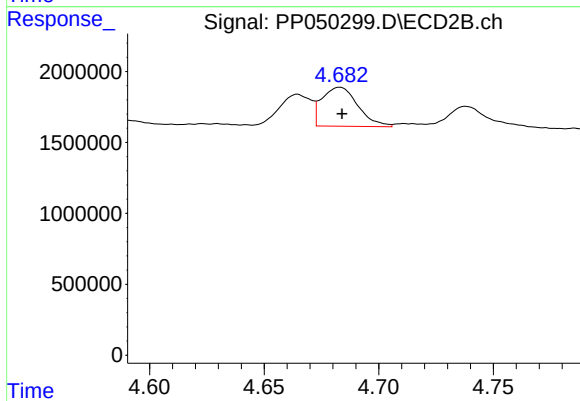
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 2122451
Conc: 20.88 ng/ml



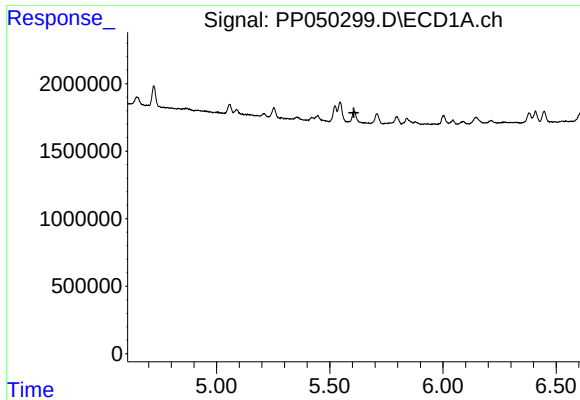
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1694954
Conc: 19.14 ng/ml



#4 AR-1016-2

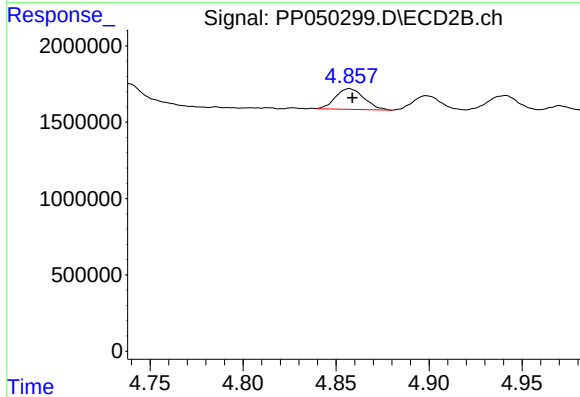
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 3003338
Conc: 20.76 ng/ml



#5 AR-1016-3

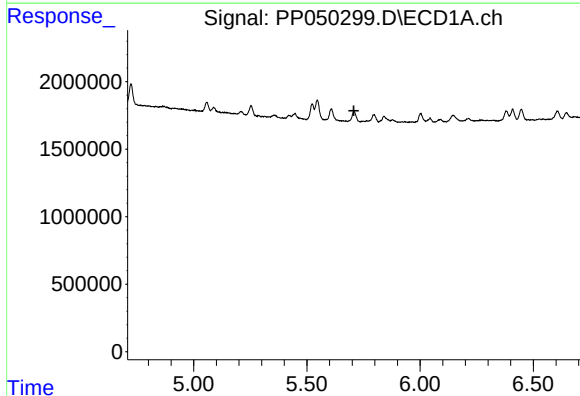
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



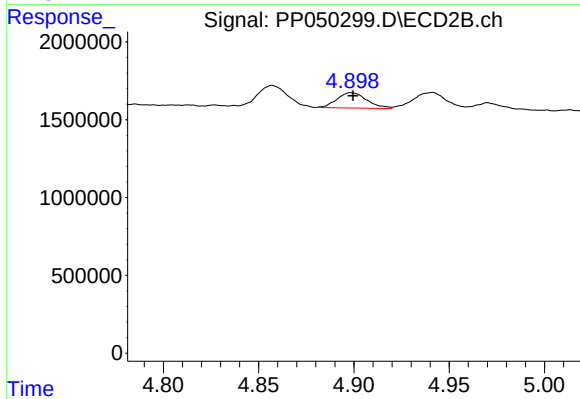
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 1450707
Conc: 19.12 ng/ml



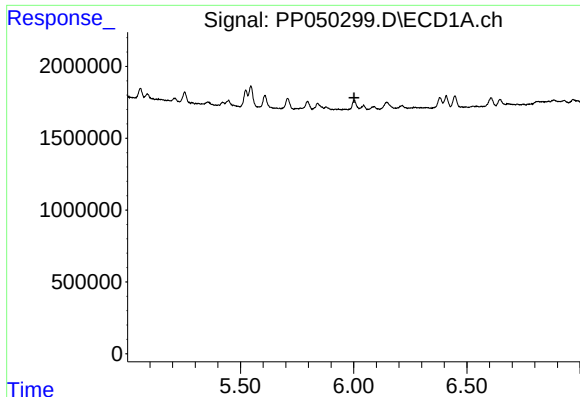
#6 AR-1016-4

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



#6 AR-1016-4

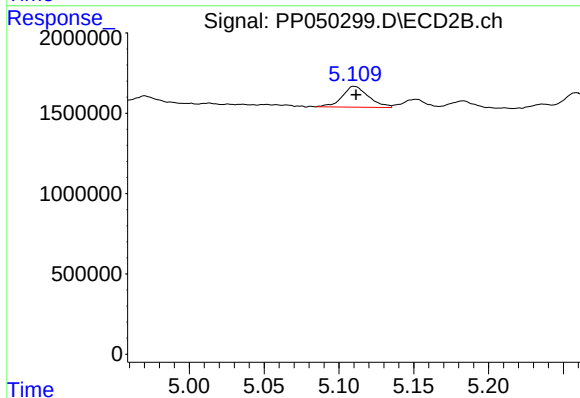
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 1067495
Conc: 18.32 ng/ml



#7 AR-1016-5

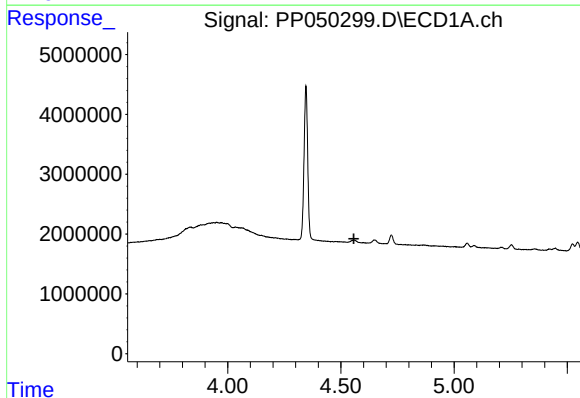
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



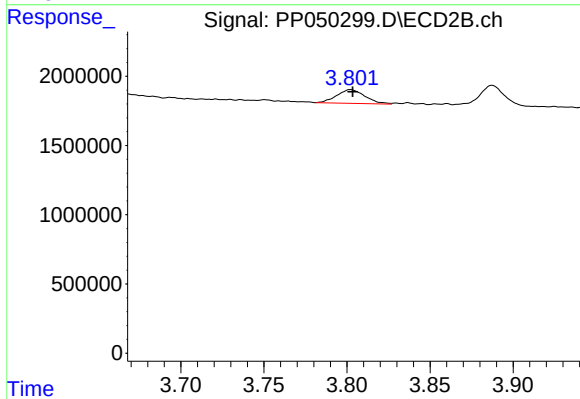
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 1597256
Conc: 20.90 ng/ml



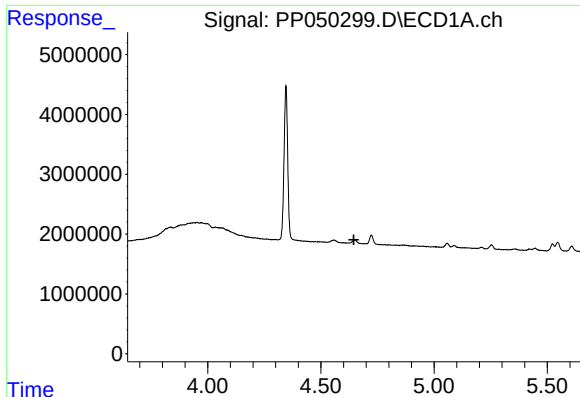
#8 AR-1221-1

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



#8 AR-1221-1

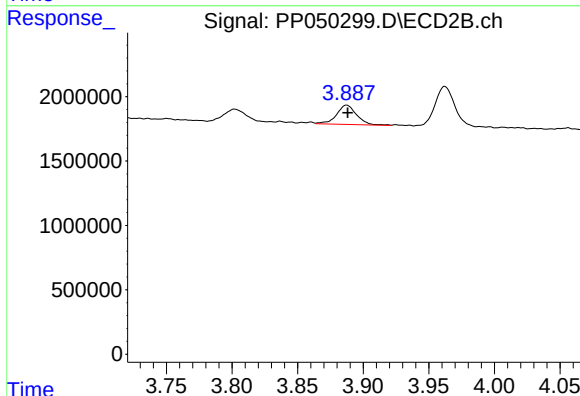
R.T.: 3.802 min
Delta R.T.: -0.001 min
Response: 1181284
Conc: 30.91 ng/ml



#9 AR-1221-2

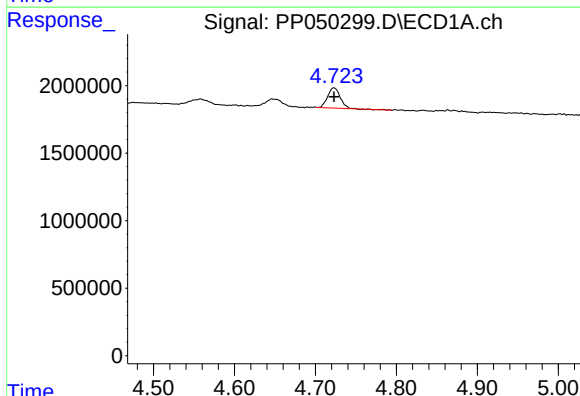
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



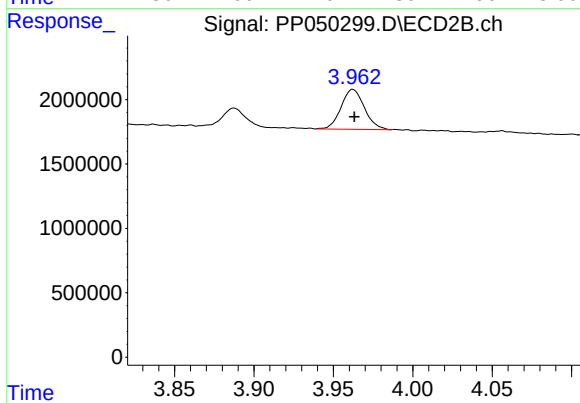
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 1596898
Conc: 55.92 ng/ml



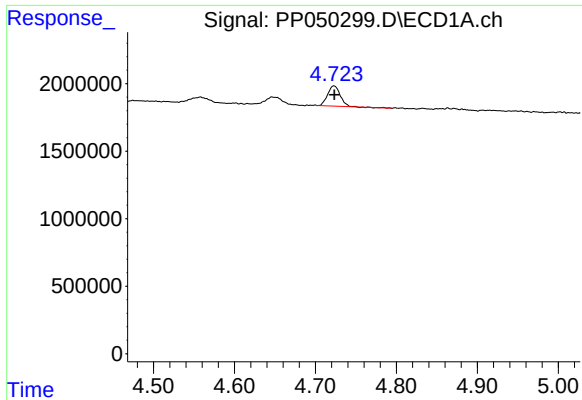
#10 AR-1221-3

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1644580
Conc: 36.55 ng/ml



#10 AR-1221-3

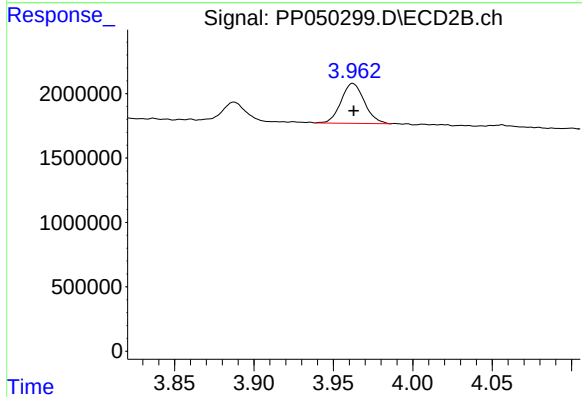
R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 3185264
Conc: 37.21 ng/ml



#11 AR-1232-1

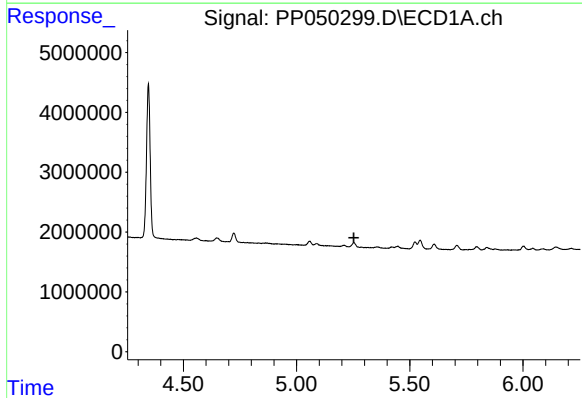
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1644580
Conc: 43.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



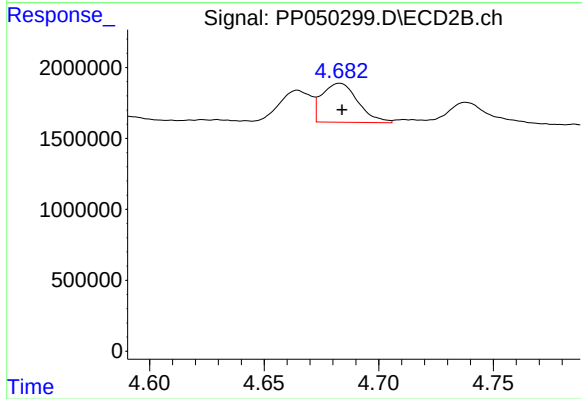
#11 AR-1232-1

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 3185264
Conc: 45.63 ng/ml



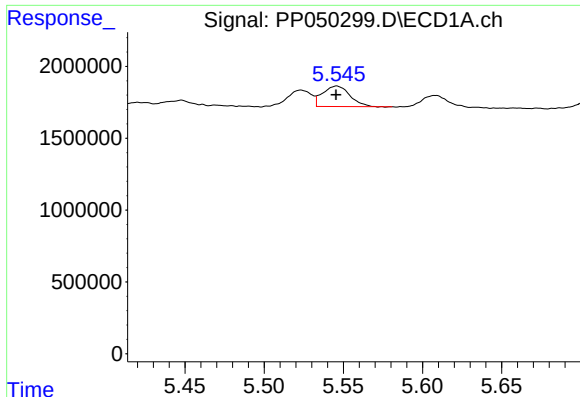
#12 AR-1232-2

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



#12 AR-1232-2

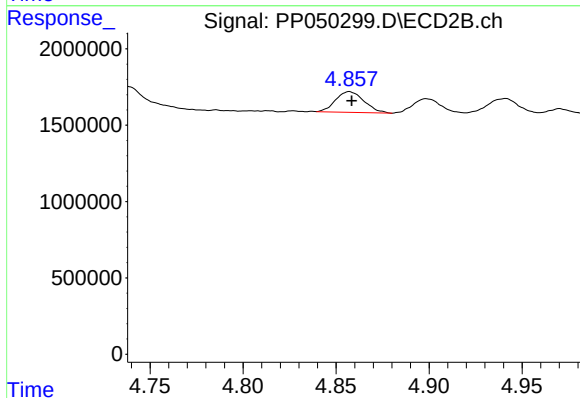
R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 3003338
Conc: 46.71 ng/ml



#13 AR-1232-3

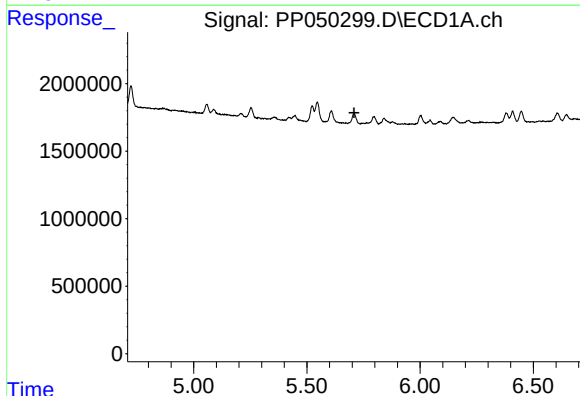
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1694954
Conc: 43.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



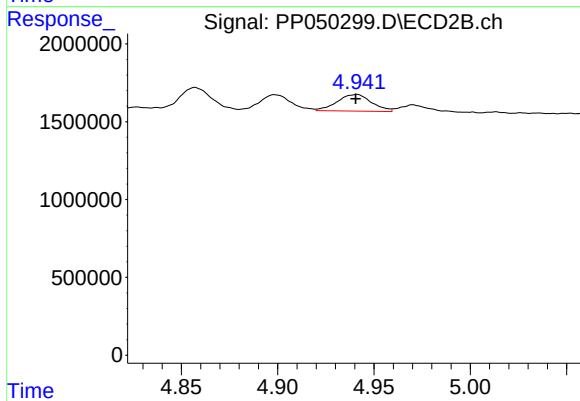
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1450707
Conc: 43.25 ng/ml



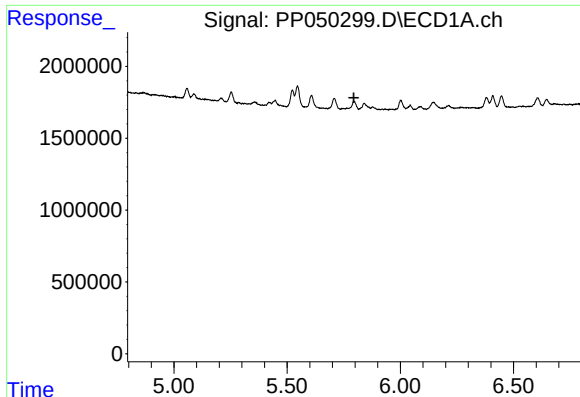
#14 AR-1232-4

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



#14 AR-1232-4

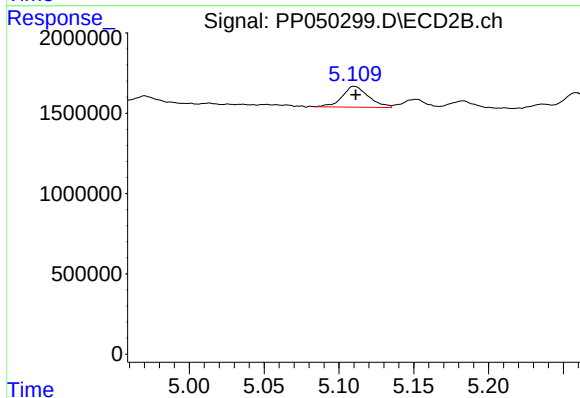
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1321980
Conc: 44.87 ng/ml



#15 AR-1232-5

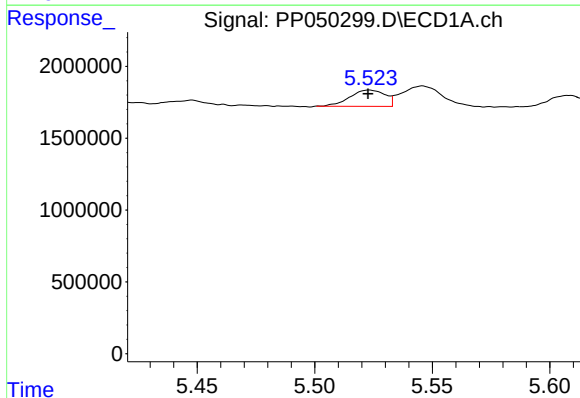
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



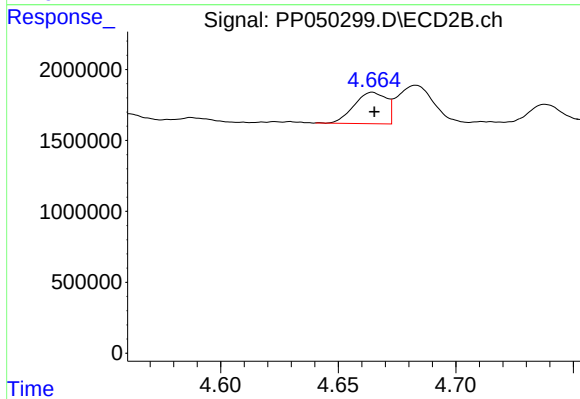
#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 1597256
Conc: 48.50 ng/ml



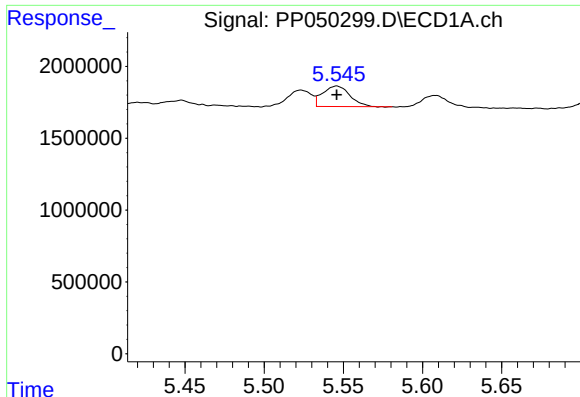
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 1183590
Conc: 23.35 ng/ml



#16 AR-1242-1

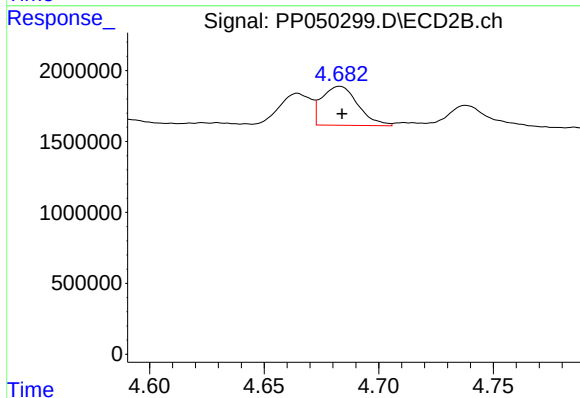
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2122451
Conc: 25.60 ng/ml



#17 AR-1242-2

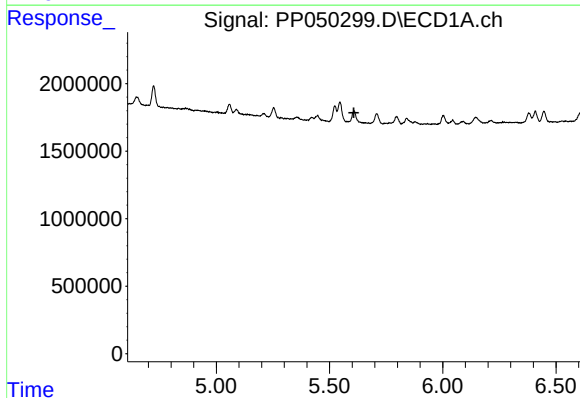
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1694954
Conc: 23.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



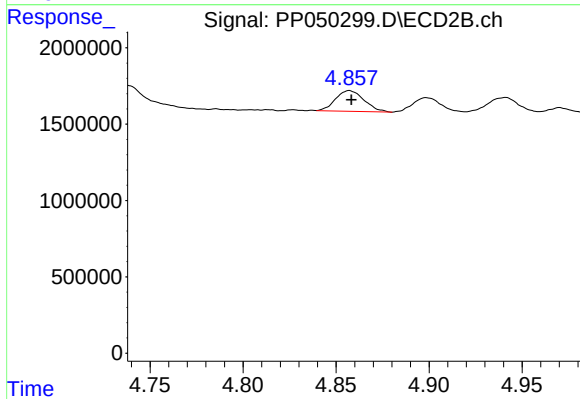
#17 AR-1242-2

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 3003338
Conc: 25.72 ng/ml



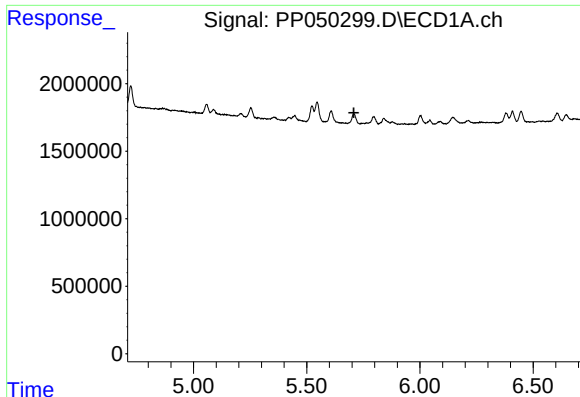
#18 AR-1242-3

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



#18 AR-1242-3

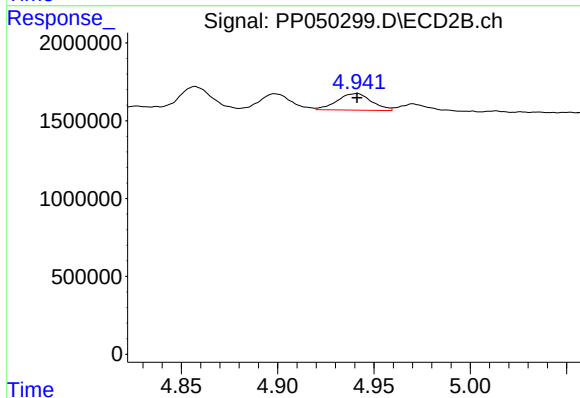
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1450707
Conc: 23.66 ng/ml



#19 AR-1242-4

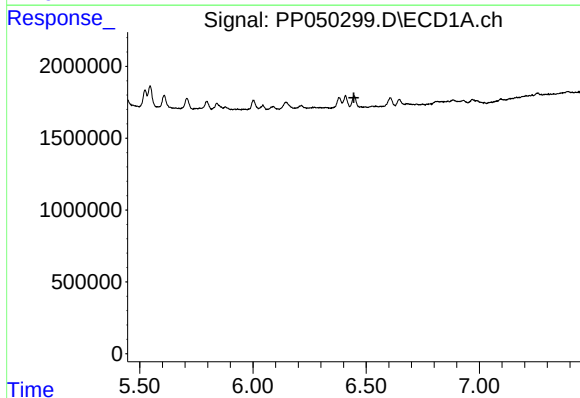
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



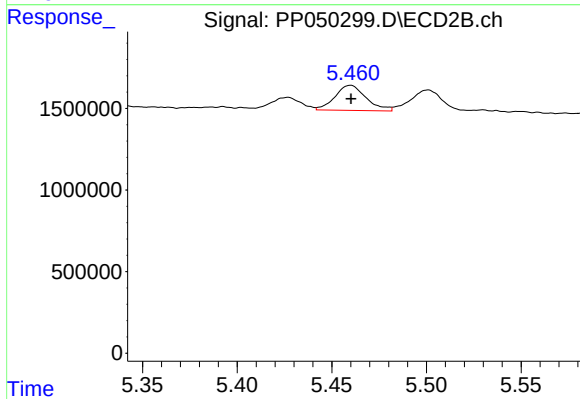
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1321980
Conc: 22.58 ng/ml



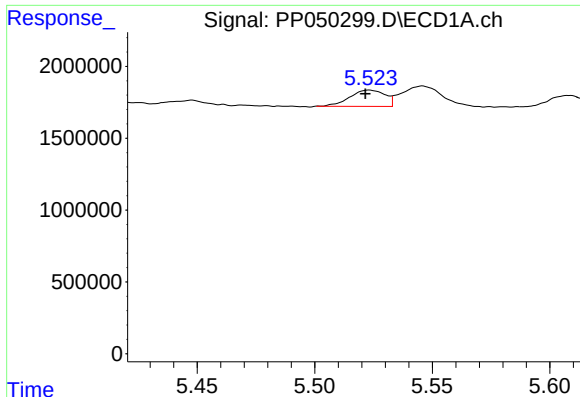
#20 AR-1242-5

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



#20 AR-1242-5

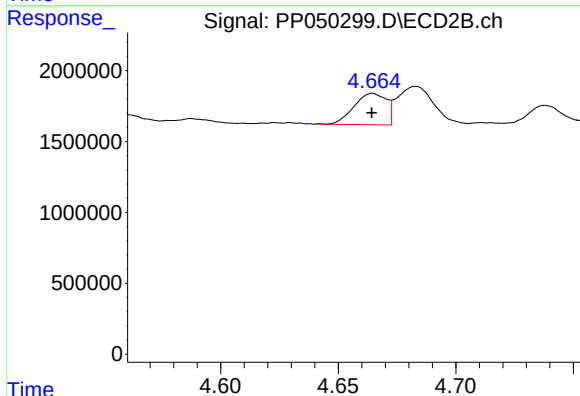
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 1771643
Conc: 25.49 ng/ml



#21 AR-1248-1

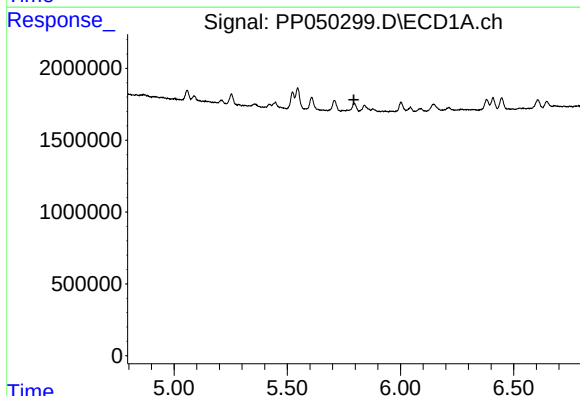
R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 1183590
Conc: 29.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



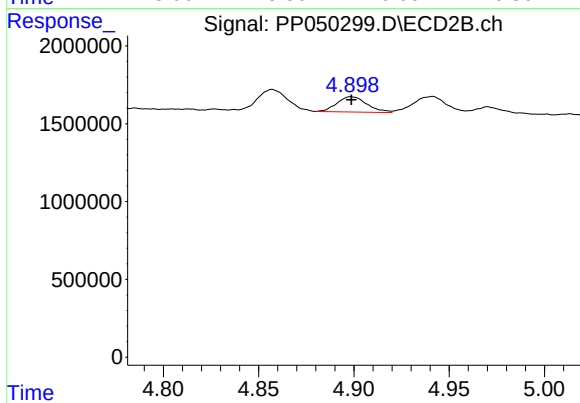
#21 AR-1248-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2122451
Conc: 31.76 ng/ml



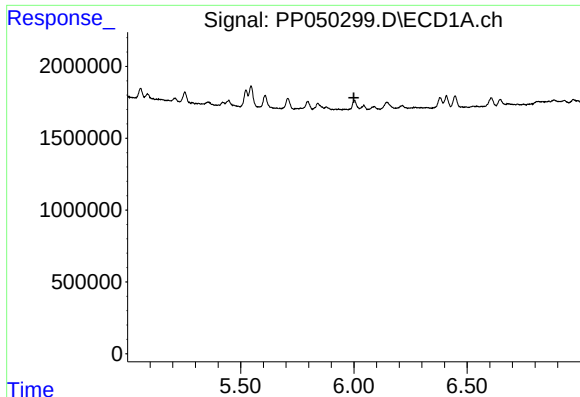
#22 AR-1248-2

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



#22 AR-1248-2

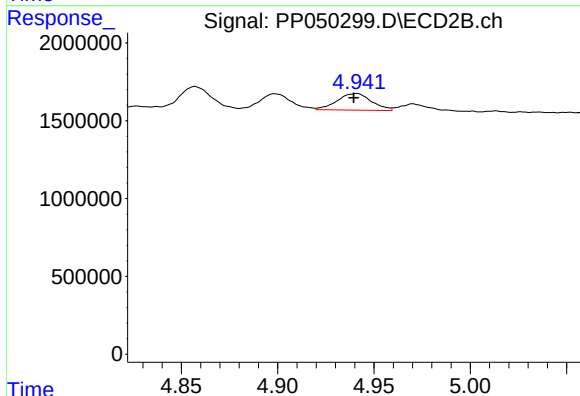
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 1067495
Conc: 12.36 ng/ml



#23 AR-1248-3

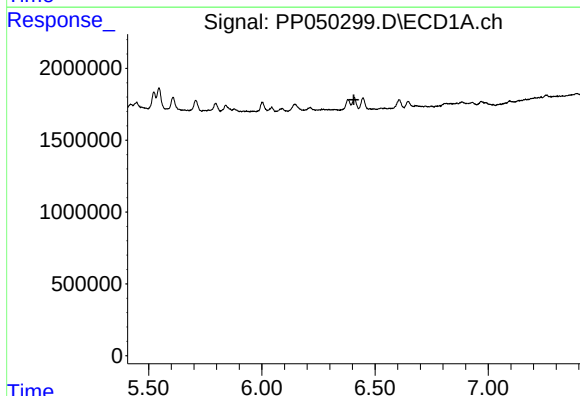
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



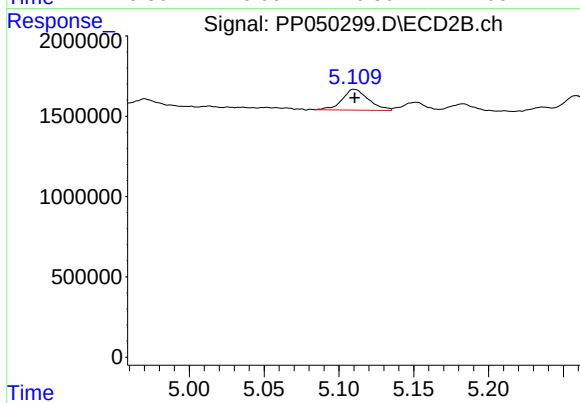
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 1321980
Conc: 14.58 ng/ml



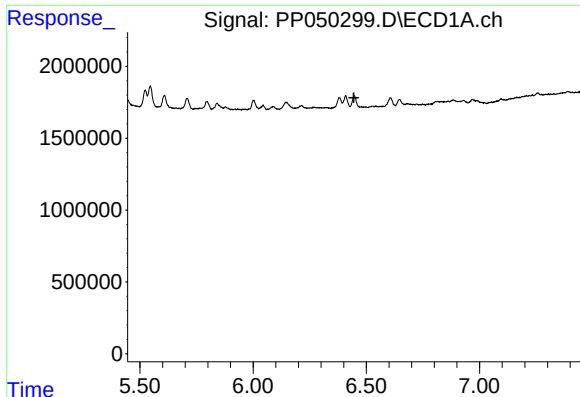
#24 AR-1248-4

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



#24 AR-1248-4

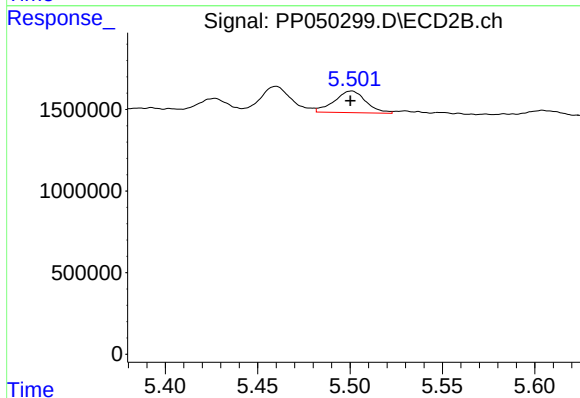
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 1597256
Conc: 15.15 ng/ml



#25 AR-1248-5

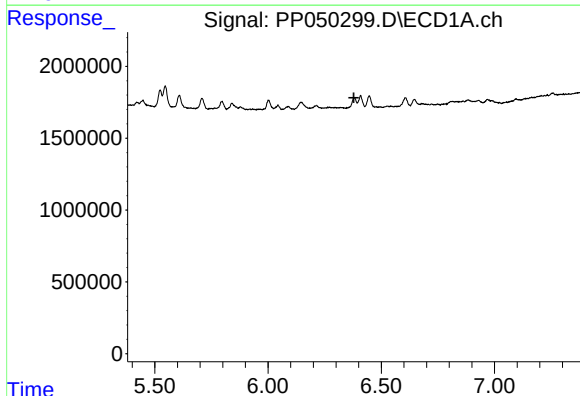
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



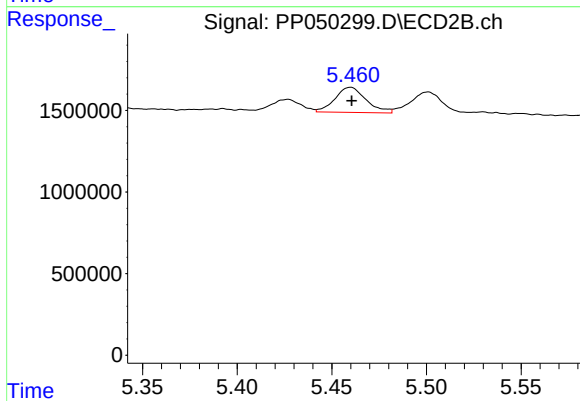
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1584946
Conc: 15.96 ng/ml



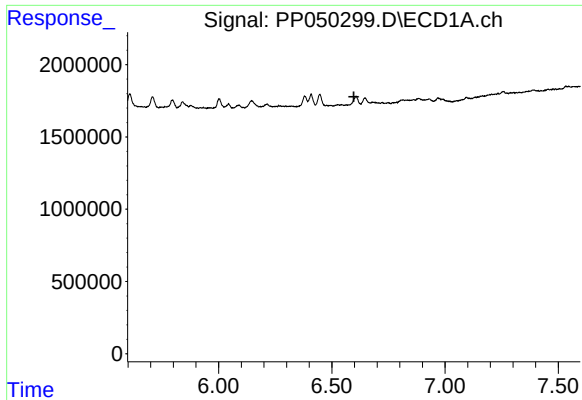
#26 AR-1254-1

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



#26 AR-1254-1

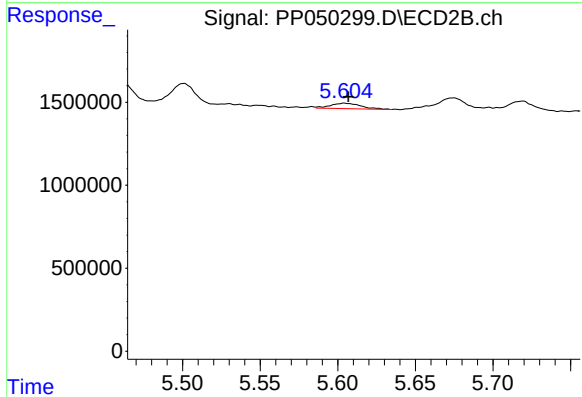
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 1771643
Conc: 13.41 ng/ml



#27 AR-1254-2

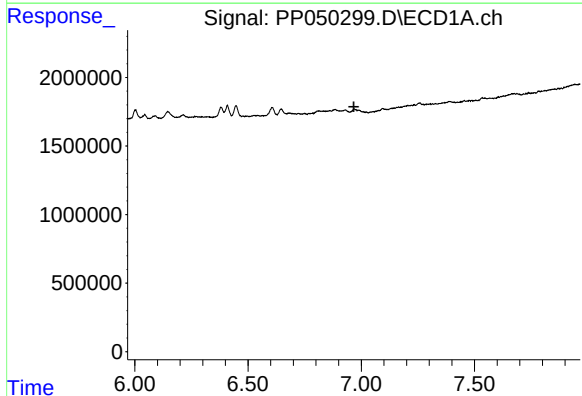
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



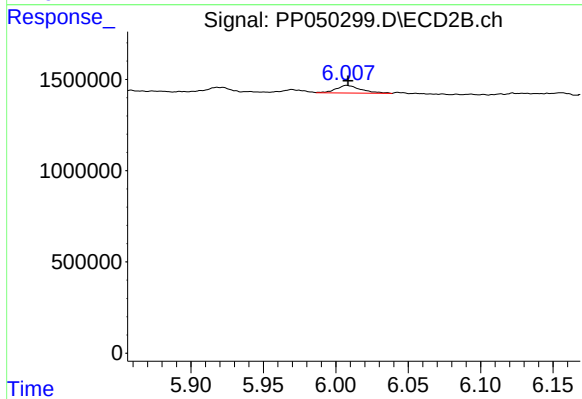
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 441282
Conc: 4.05 ng/ml



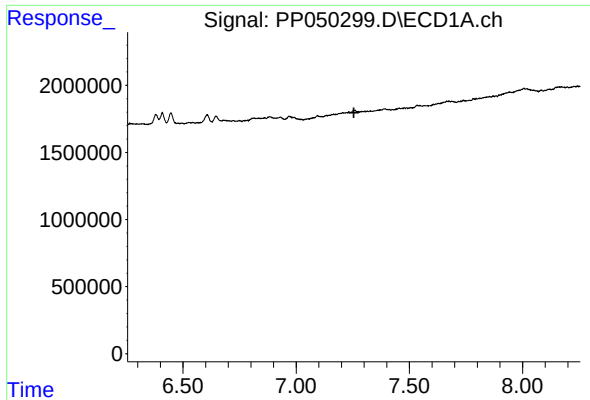
#28 AR-1254-3

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



#28 AR-1254-3

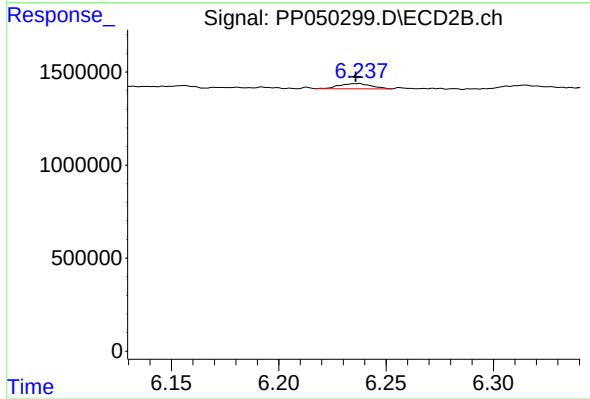
R.T.: 6.007 min
Delta R.T.: -0.001 min
Response: 499901
Conc: 3.14 ng/ml



#29 AR-1254-4

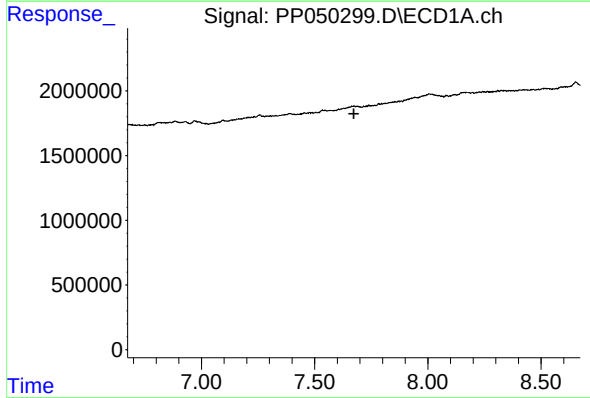
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



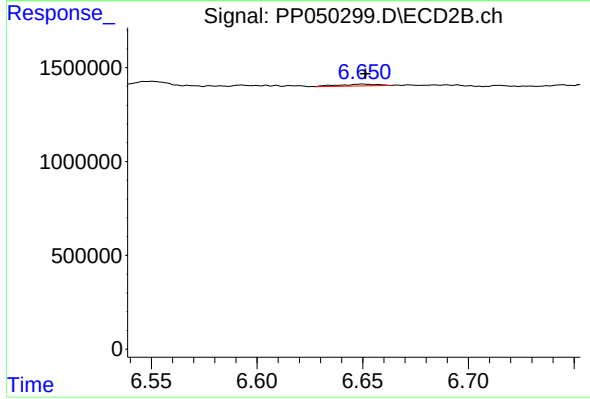
#29 AR-1254-4

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 288377
Conc: 2.97 ng/ml



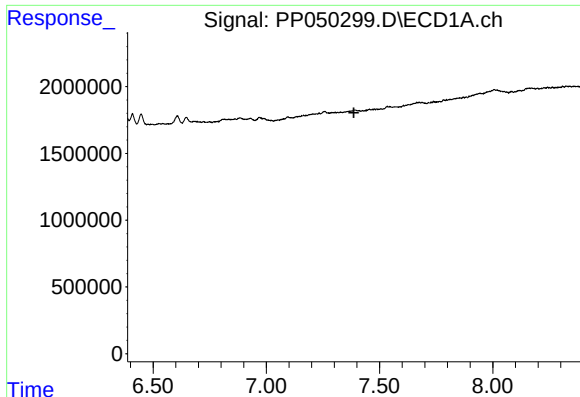
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#30 AR-1254-5

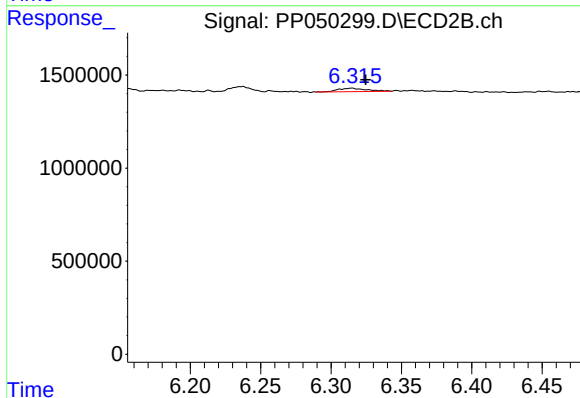
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 120701
Conc: 0.98 ng/ml



#32 AR-1260-2

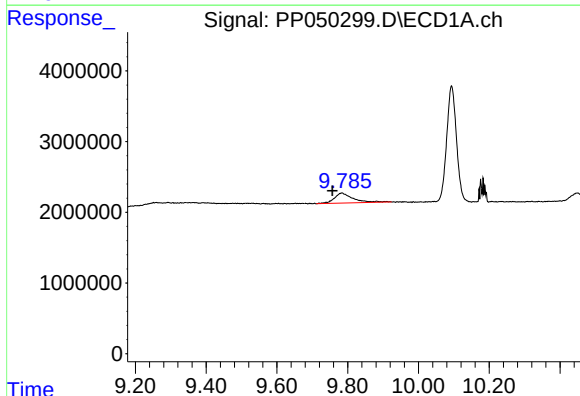
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



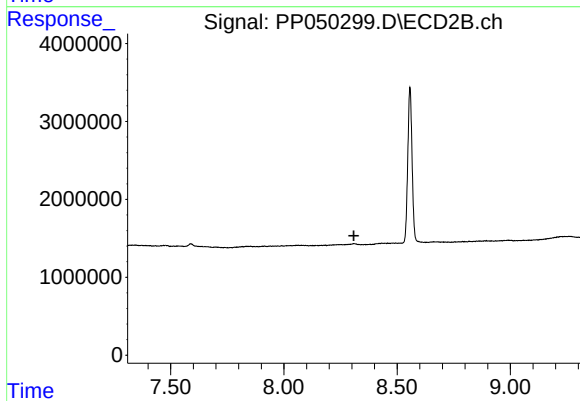
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 250477
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.026 min
Response: 5274272
Conc: 7.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.309 min
Response: 0
Conc: N.D.