

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
 Data File : PP051290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 19:46
 Operator : YP\AJ
 Sample : N4587-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:28:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.701	35862709	25752836	22.919	22.027
2)	SA Decachlor...	10.312	8.813	26187337	24199743	24.915	27.754
Target Compounds							
3)	L1 AR-1016-1	5.630	0.000	1169540	0	21.833	N.D. #
4)	L1 AR-1016-2	5.630f	0.000	1169540	0	15.050	N.D. #
5)	L1 AR-1016-3	5.706f	0.000	204712	0	4.245	N.D. #
8)	L2 AR-1221-1	4.665	0.000	979907	0	49.728	N.D. #
9)	L2 AR-1221-2	4.767	4.007	885720	491961	59.234	48.481
10)	L2 AR-1221-3	4.848f	0.000	293394	0	6.405	N.D. #
11)	L3 AR-1232-1	4.848f	0.000	293394	0	7.870	N.D. #
12)	L3 AR-1232-2	5.379	0.000	1668337	0	75.397	N.D. #
13)	L3 AR-1232-3	5.630f	0.000	1169540	0	32.839	N.D. #
15)	L3 AR-1232-5	5.911	0.000	225321	0	14.189	N.D. #
16)	L4 AR-1242-1	5.630	0.000	1169540	0	25.002	N.D. #
17)	L4 AR-1242-2	5.630f	0.000	1169540	0	17.432	N.D. #
18)	L4 AR-1242-3	5.706	0.000	204712	0	4.885	N.D. #
21)	L5 AR-1248-1	5.630	0.000	1169540	0	34.378	N.D. #
22)	L5 AR-1248-2	5.911	0.000	225321	0	4.273	N.D. #
24)	L5 AR-1248-4	6.525	0.000	339189	0	7.534	N.D. #
26)	L6 AR-1254-1	6.496	0.000	819848	0	15.471	N.D. #
27)	L6 AR-1254-2	6.717	0.000	1123844	0	14.164	N.D. #
28)	L6 AR-1254-3	7.092	0.000	2488221	0	28.994	N.D. #
29)	L6 AR-1254-4	7.376	0.000	1160139	0	19.887	N.D. #
31)	L7 AR-1260-1	7.255	6.315	1309716	158429	17.299	2.984 #
32)	L7 AR-1260-2	0.000	6.506	0	47519	N.D.	0.810 #
33)	L7 AR-1260-3	7.865	0.000	1424401	0	24.517	N.D. #
35)	L7 AR-1260-5	0.000	7.367	0	215350	N.D.	2.204 #
36)	L8 AR-1262-1	7.865	0.000	1424401	0	22.412	N.D. #
38)	L8 AR-1262-3	0.000	7.674	0	307294	N.D.	7.884 #
40)	L8 AR-1262-5	9.492f	0.000	437385	0	12.197	N.D. #
41)	L9 AR-1268-1	0.000	7.674	0	307294	N.D.	2.580 #
44)	L9 AR-1268-4	9.492f	0.000	437385	0	10.816	N.D. #
45)	L9 AR-1268-5	9.950	0.000	1119936	0	3.862	N.D. #

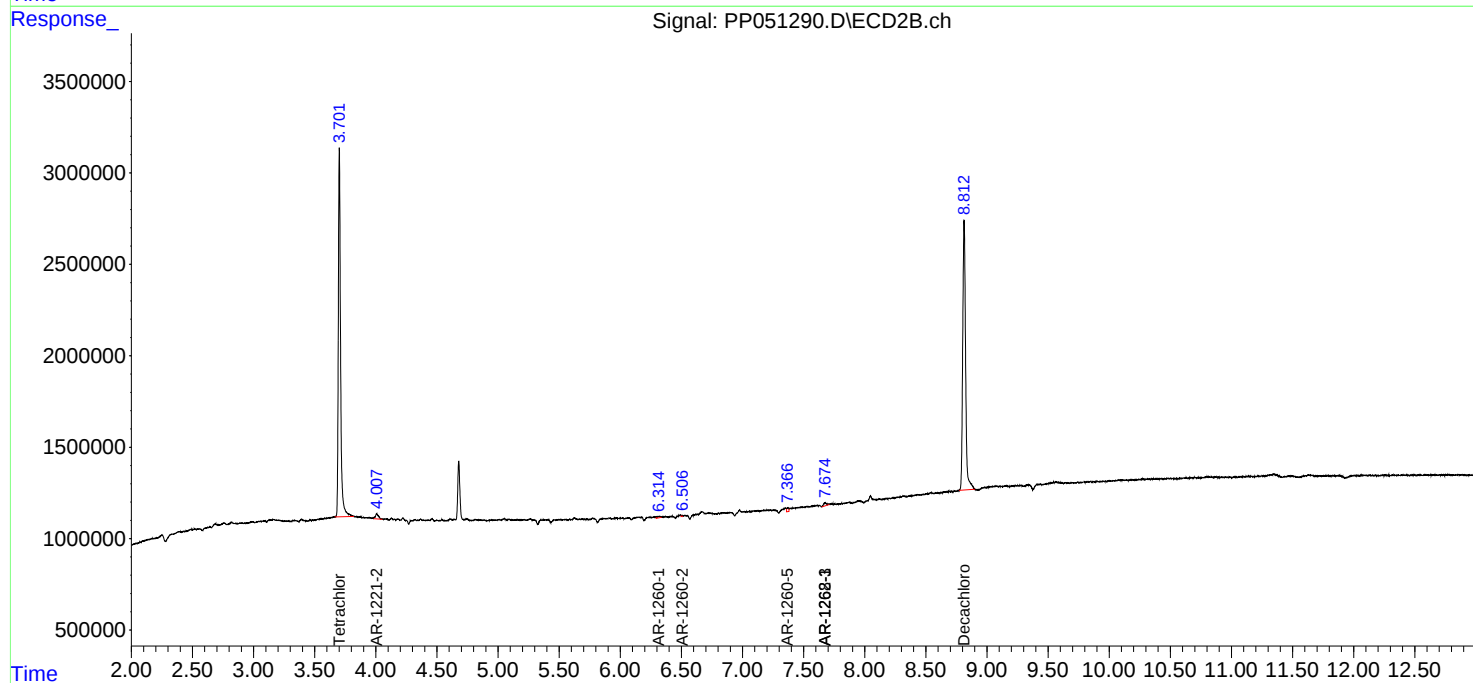
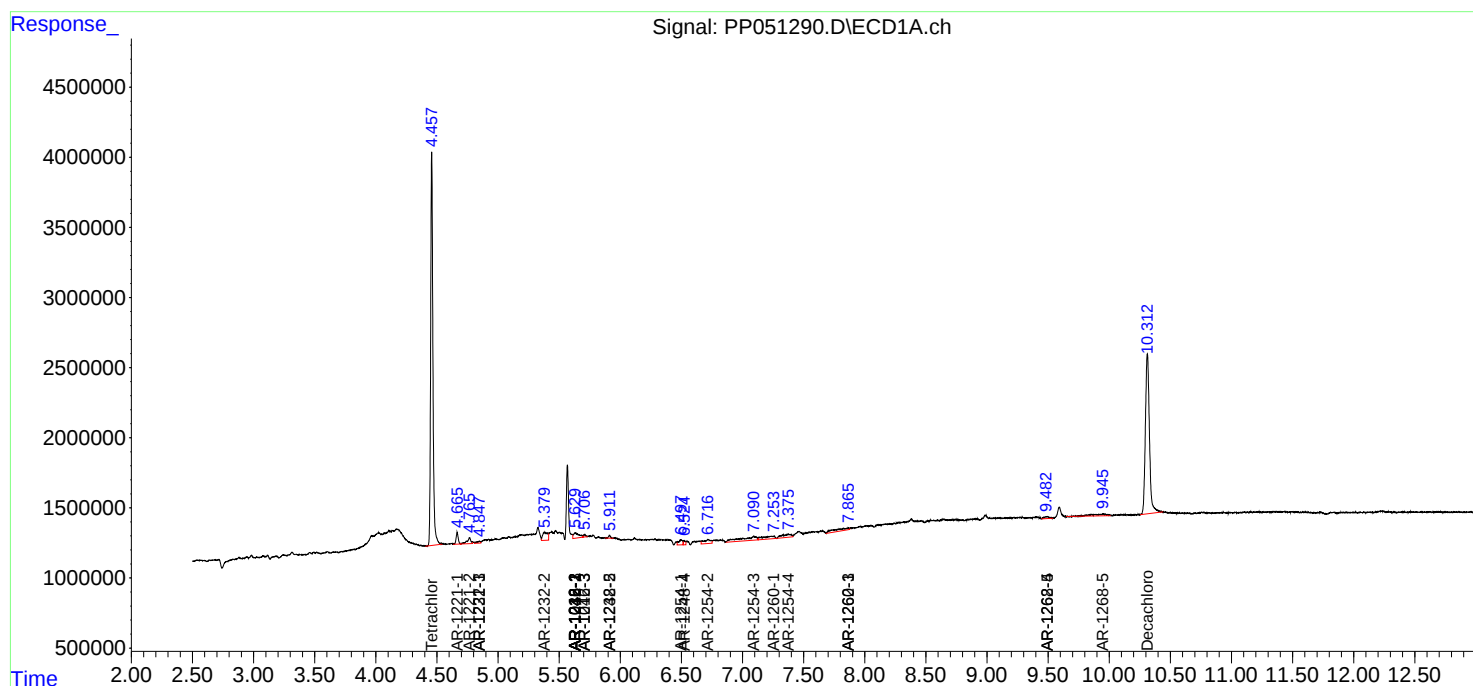
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

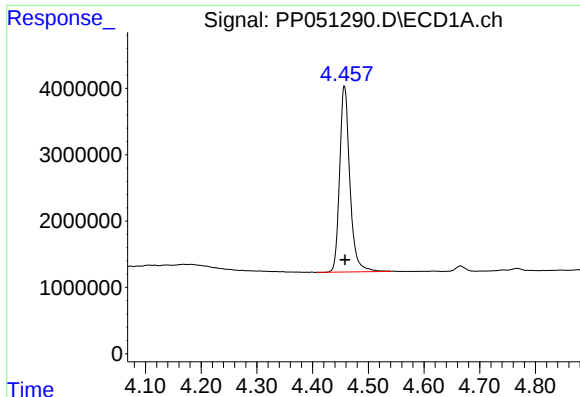
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 19:46
Operator : YP\AJ
Sample : N4587-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:28:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

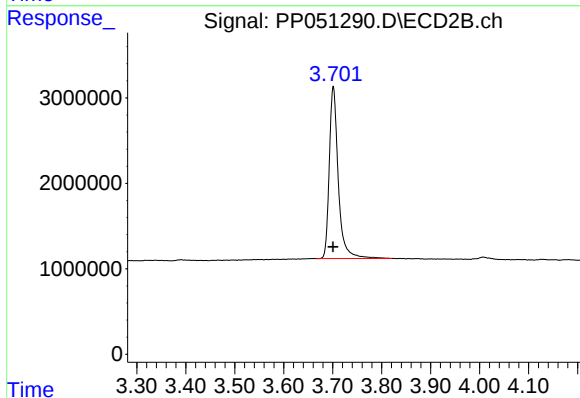




#1 Tetrachloro-m-xylene

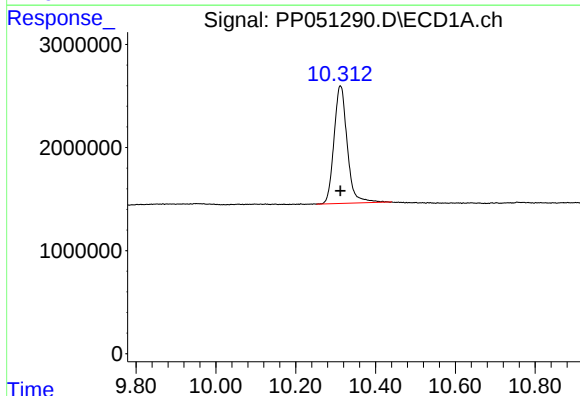
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 35862709
Conc: 22.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



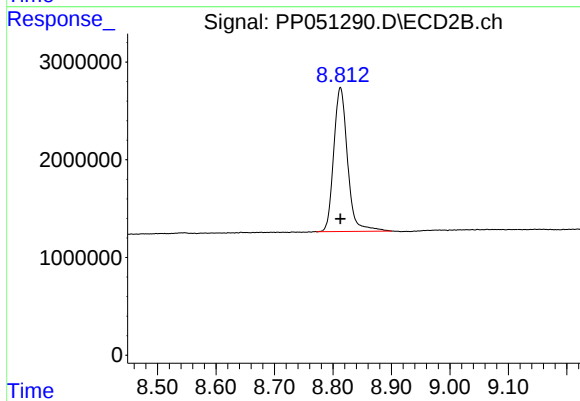
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 25752836
Conc: 22.03 ng/ml



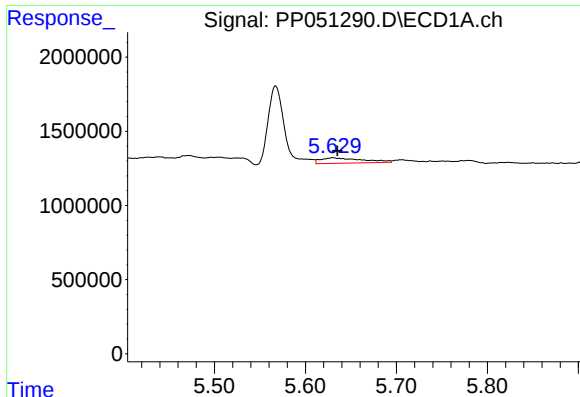
#2 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: 0.000 min
Response: 26187337
Conc: 24.91 ng/ml



#2 Decachlorobiphenyl

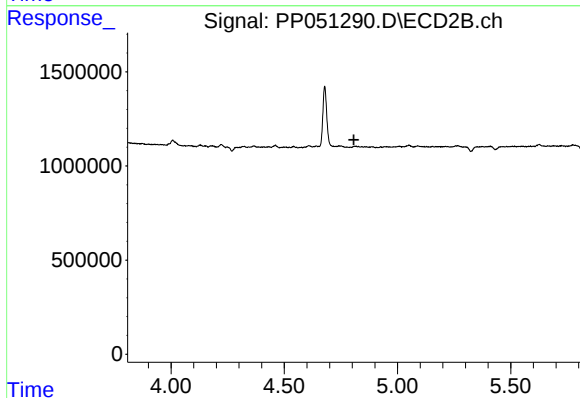
R.T.: 8.813 min
Delta R.T.: 0.000 min
Response: 24199743
Conc: 27.75 ng/ml



#3 AR-1016-1

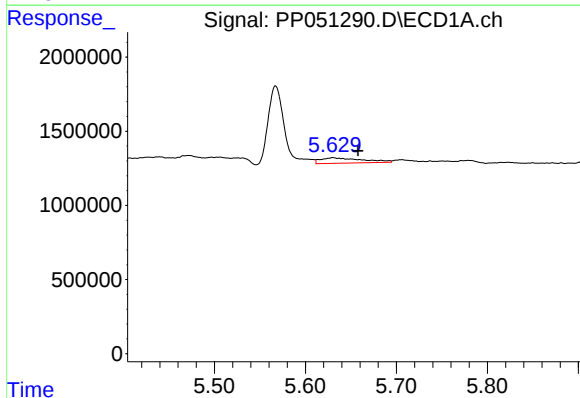
R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 1169540
Conc: 21.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



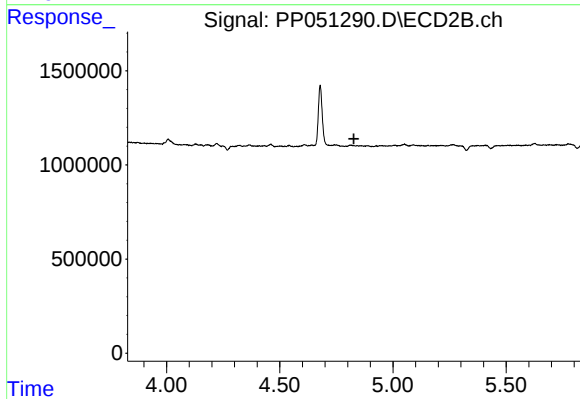
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



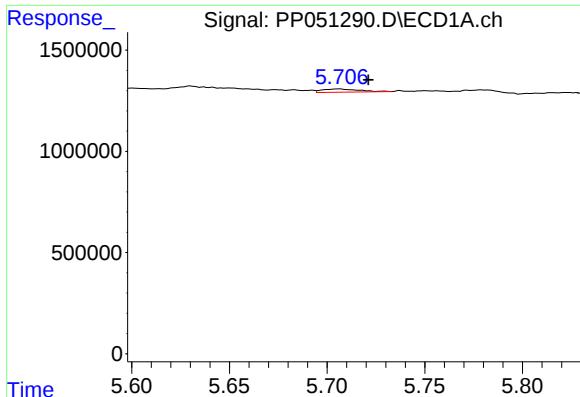
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.028 min
Response: 1169540
Conc: 15.05 ng/ml



#4 AR-1016-2

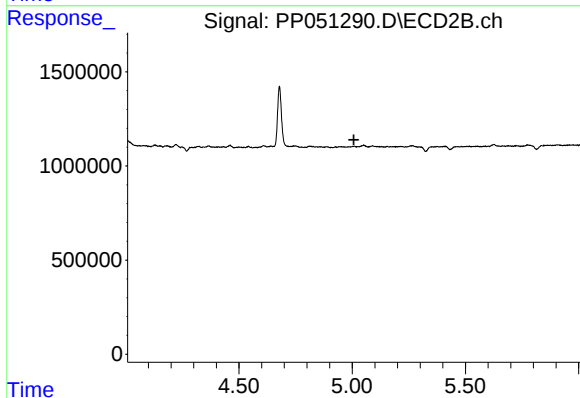
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

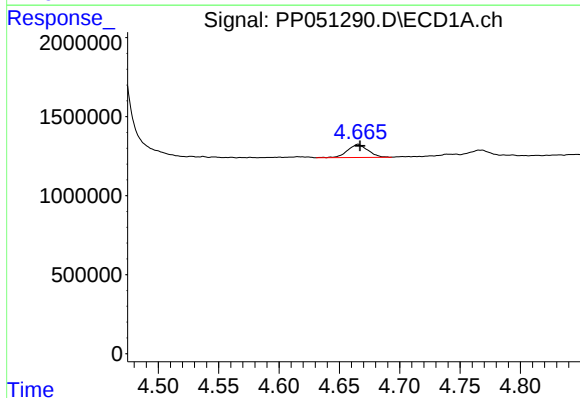
R.T.: 5.706 min
Delta R.T.: -0.015 min
Response: 204712
Conc: 4.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



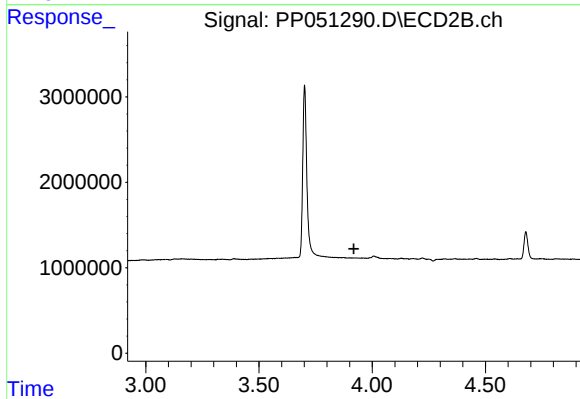
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



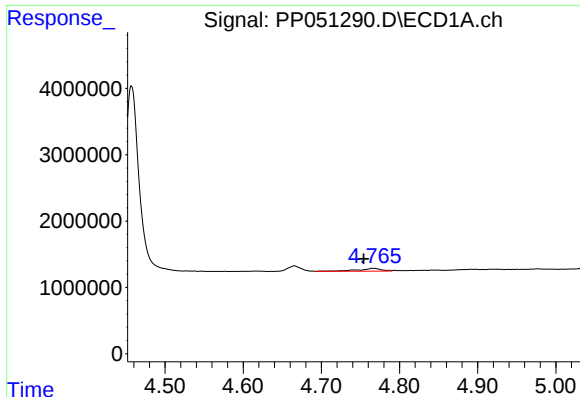
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 979907
Conc: 49.73 ng/ml



#8 AR-1221-1

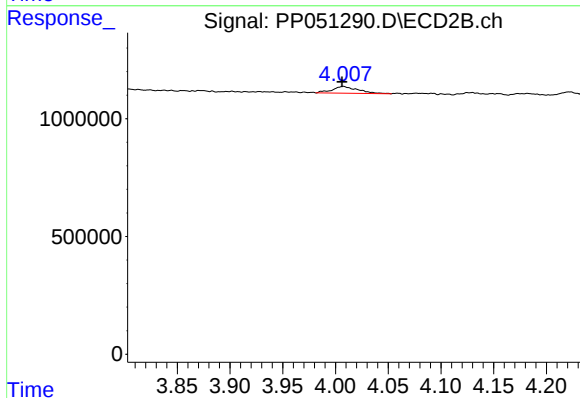
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

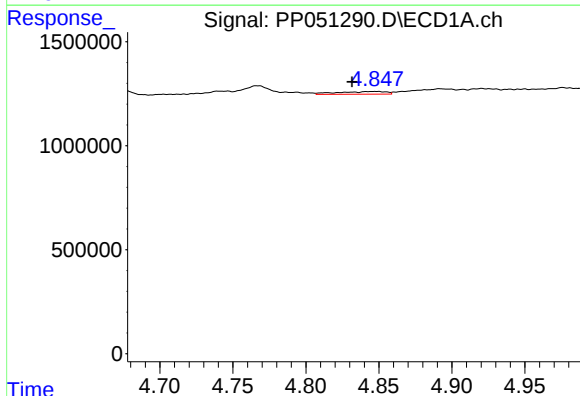
R.T.: 4.767 min
Delta R.T.: 0.013 min
Response: 885720
Conc: 59.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



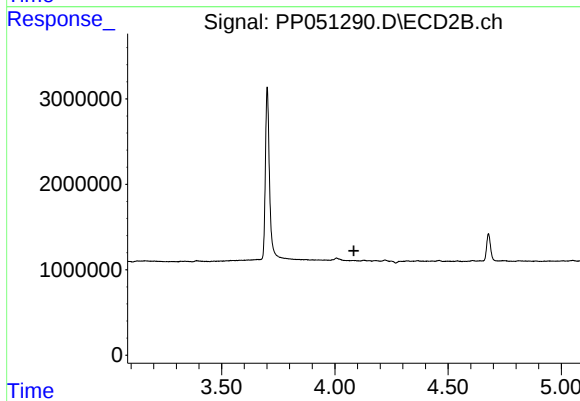
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 491961
Conc: 48.48 ng/ml



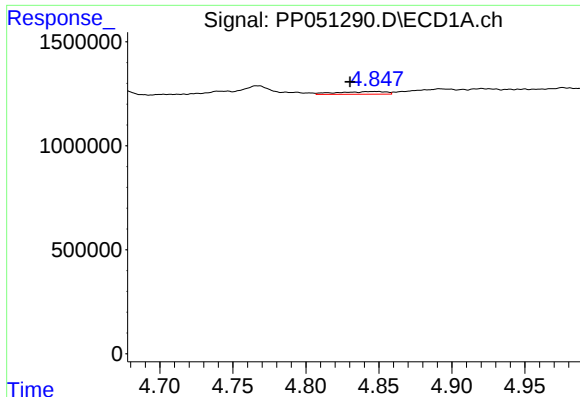
#10 AR-1221-3

R.T.: 4.848 min
Delta R.T.: 0.016 min
Response: 293394
Conc: 6.40 ng/ml



#10 AR-1221-3

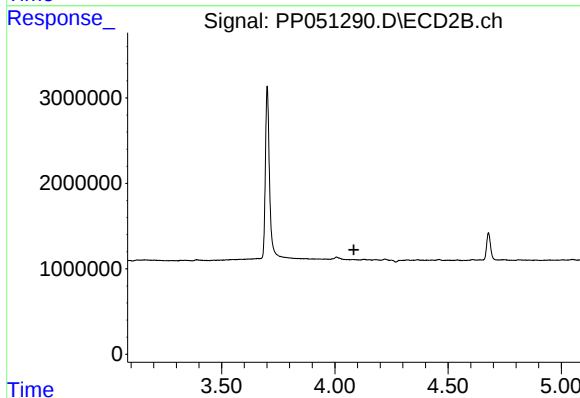
R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#11 AR-1232-1

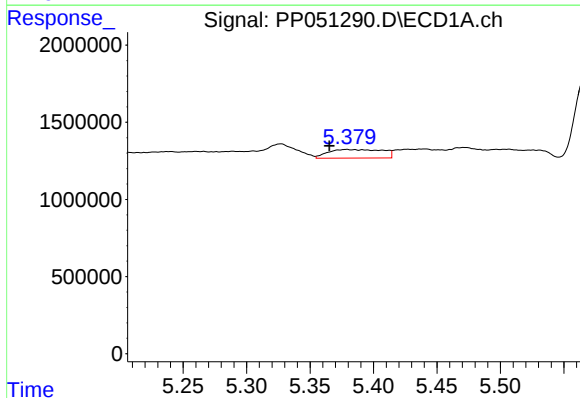
R.T.: 4.848 min
Delta R.T.: 0.018 min
Response: 293394
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



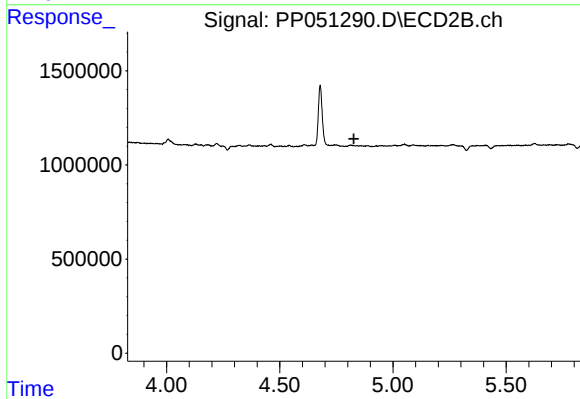
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



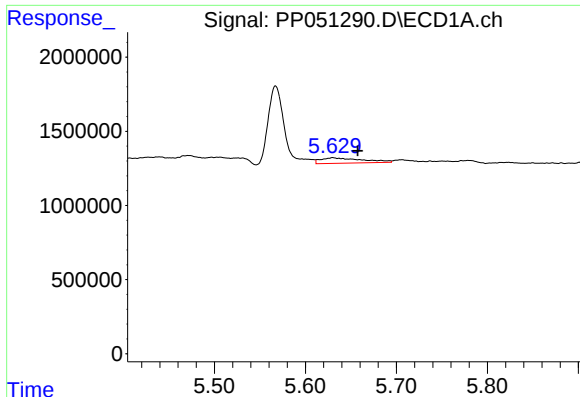
#12 AR-1232-2

R.T.: 5.379 min
Delta R.T.: 0.014 min
Response: 1668337
Conc: 75.40 ng/ml



#12 AR-1232-2

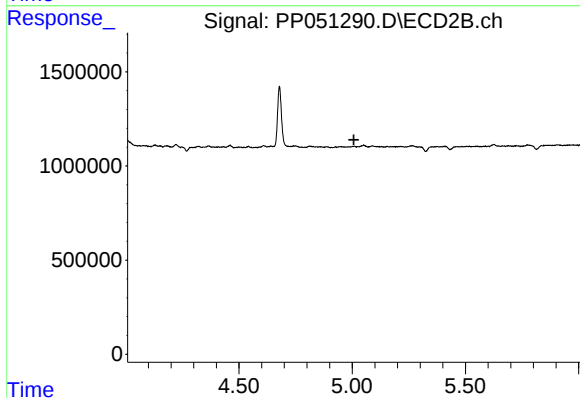
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

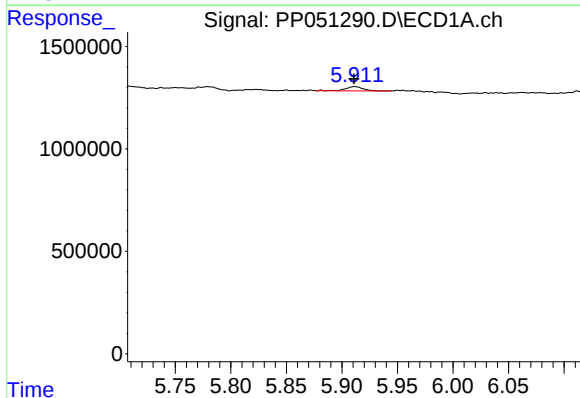
R.T.: 5.630 min
Delta R.T.: -0.027 min
Response: 1169540
Conc: 32.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



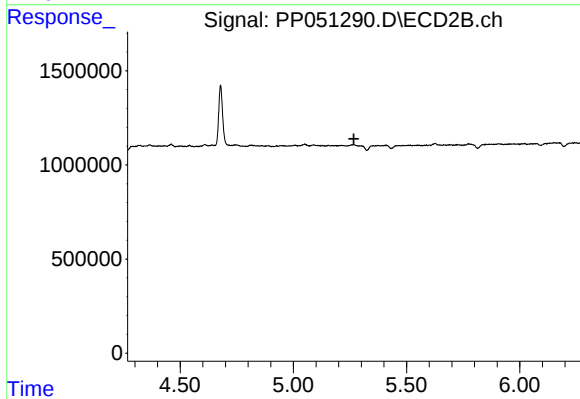
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



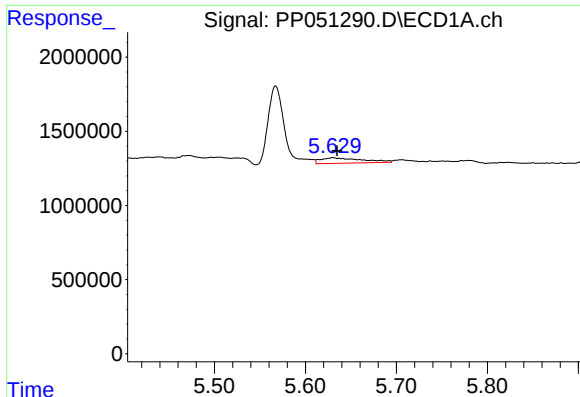
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 225321
Conc: 14.19 ng/ml



#15 AR-1232-5

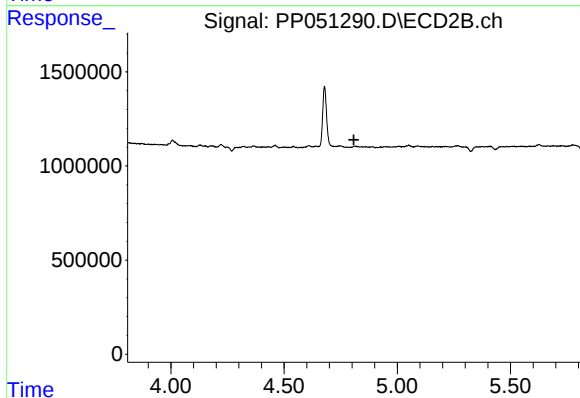
R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



#16 AR-1242-1

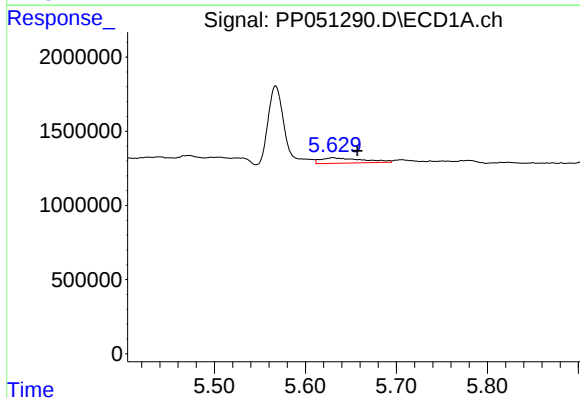
R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 1169540
Conc: 25.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



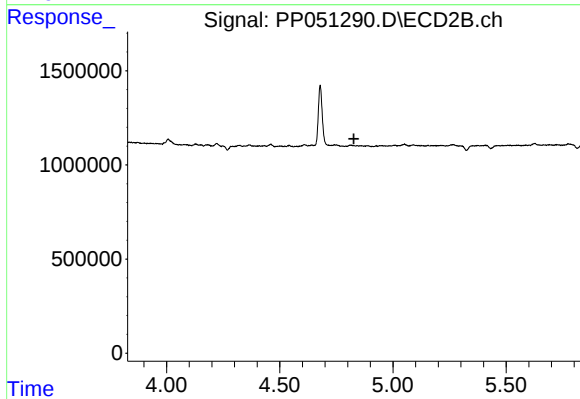
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



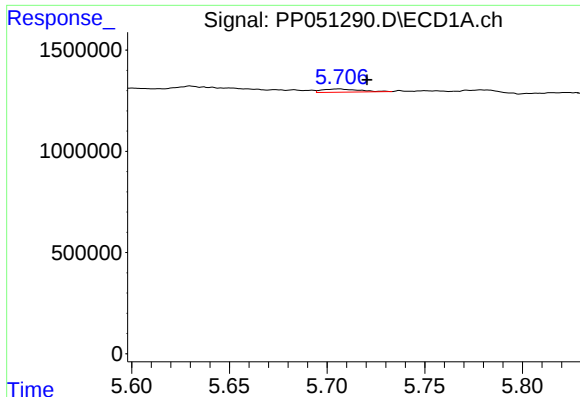
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: -0.027 min
Response: 1169540
Conc: 17.43 ng/ml



#17 AR-1242-2

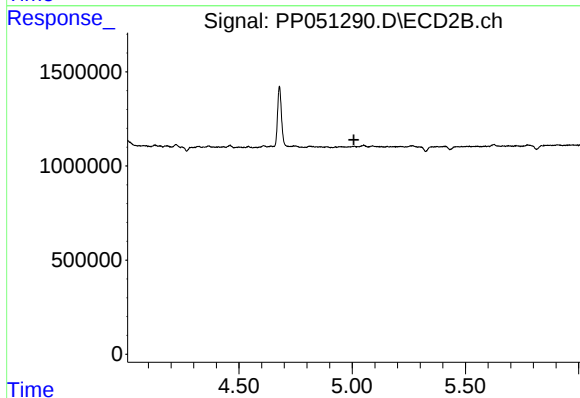
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

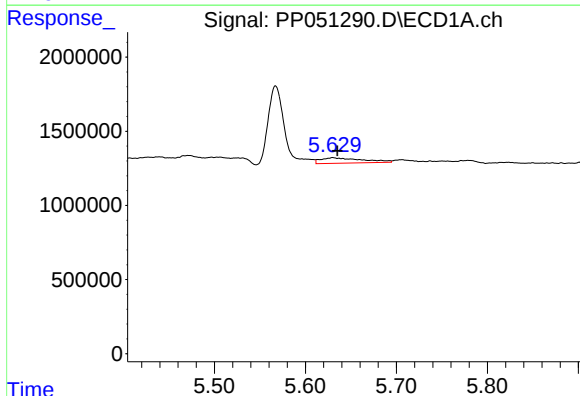
R.T.: 5.706 min
Delta R.T.: -0.014 min
Response: 204712
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



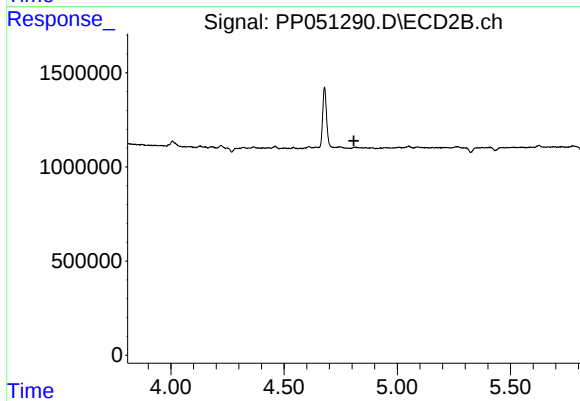
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



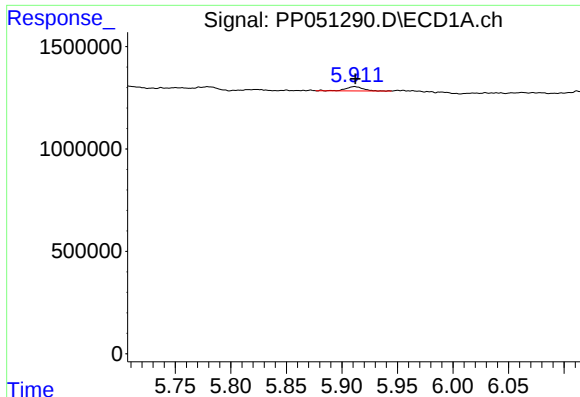
#21 AR-1248-1

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 1169540
Conc: 34.38 ng/ml



#21 AR-1248-1

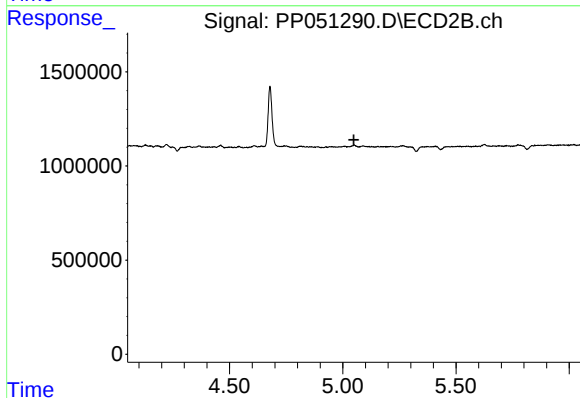
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#22 AR-1248-2

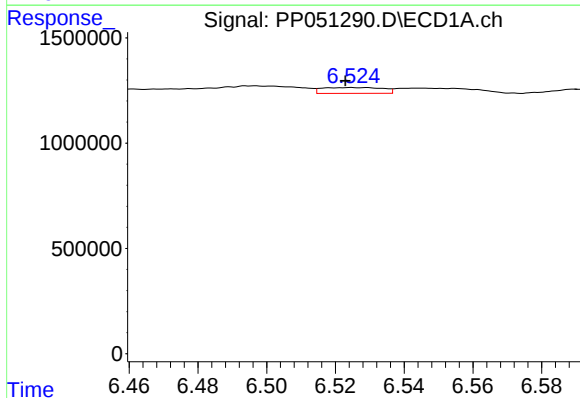
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 225321
Conc: 4.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



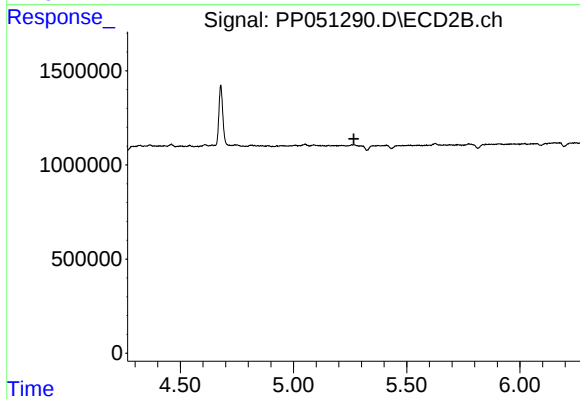
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



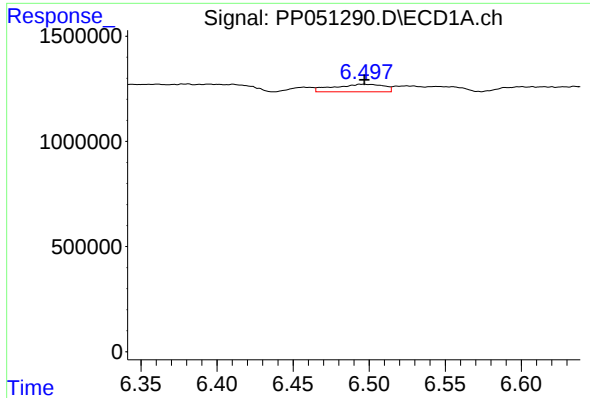
#24 AR-1248-4

R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 339189
Conc: 7.53 ng/ml



#24 AR-1248-4

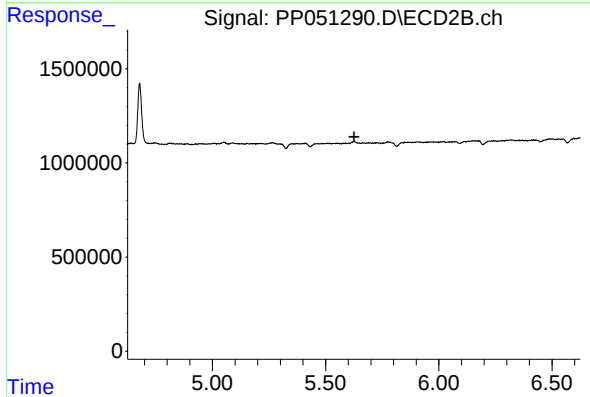
R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



#26 AR-1254-1

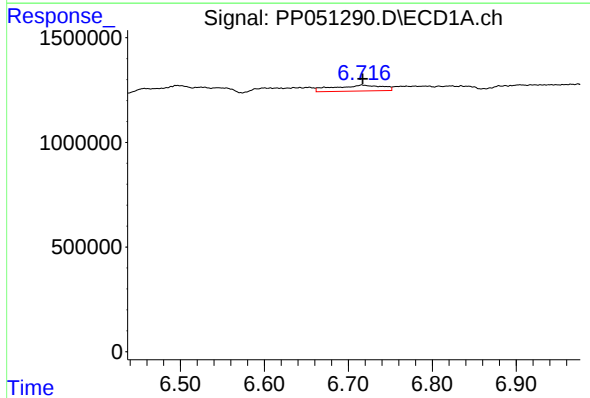
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 819848
Conc: 15.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



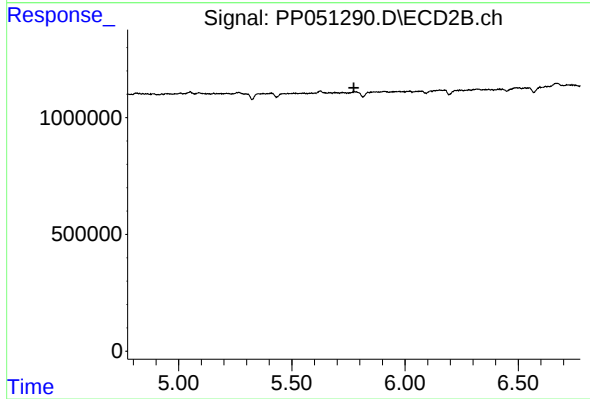
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.



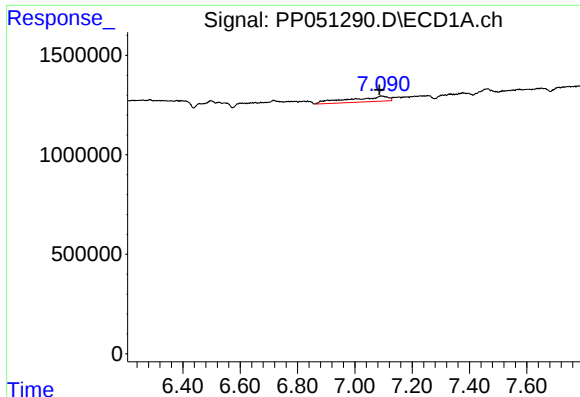
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1123844
Conc: 14.16 ng/ml



#27 AR-1254-2

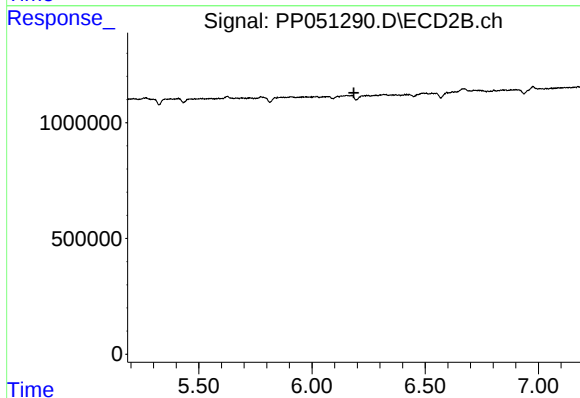
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#28 AR-1254-3

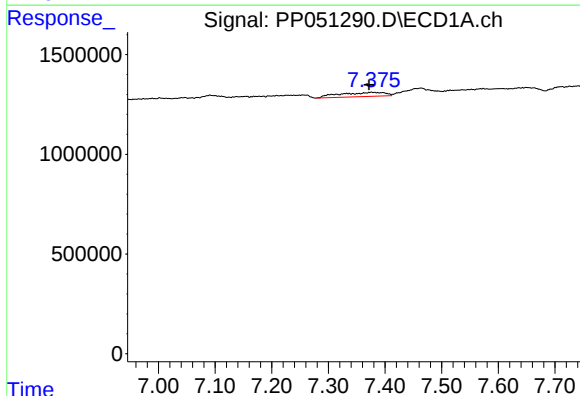
R.T.: 7.092 min
Delta R.T.: 0.006 min
Response: 2488221
Conc: 28.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



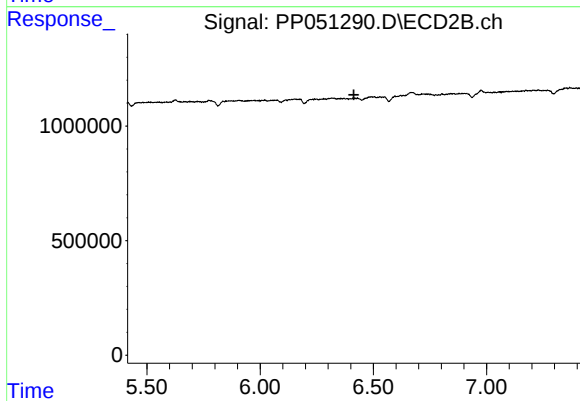
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



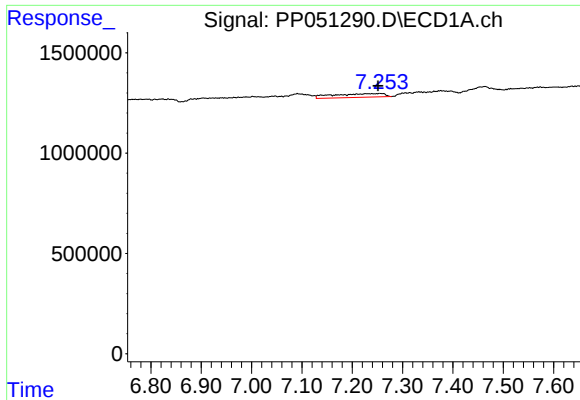
#29 AR-1254-4

R.T.: 7.376 min
Delta R.T.: 0.005 min
Response: 1160139
Conc: 19.89 ng/ml



#29 AR-1254-4

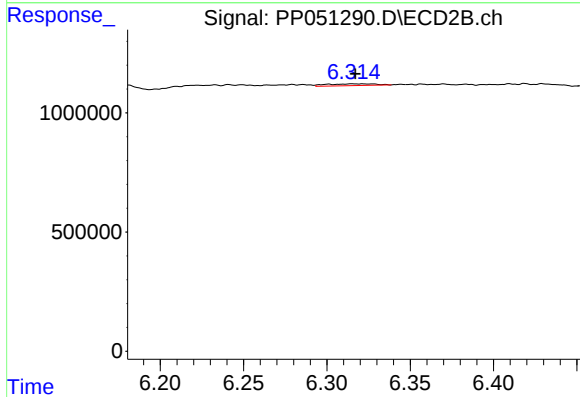
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#31 AR-1260-1

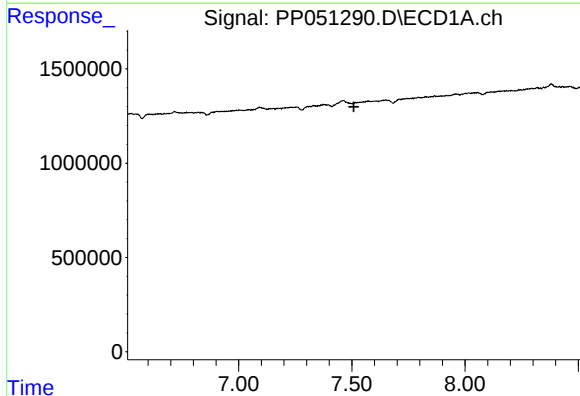
R.T.: 7.255 min
Delta R.T.: 0.004 min
Response: 1309716
Conc: 17.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



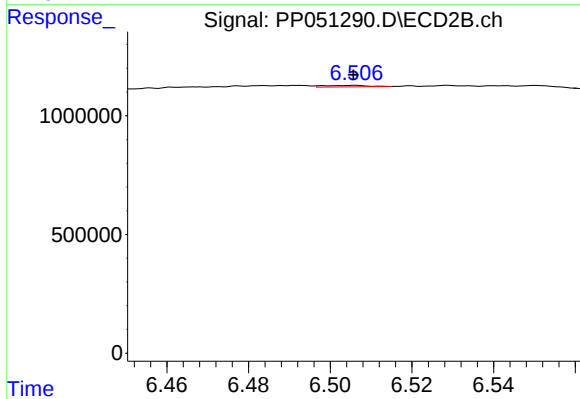
#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 158429
Conc: 2.98 ng/ml



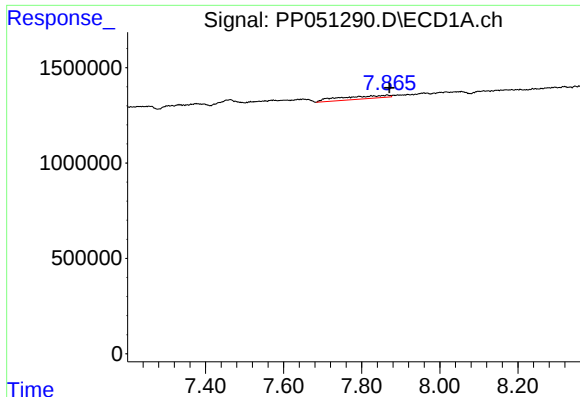
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

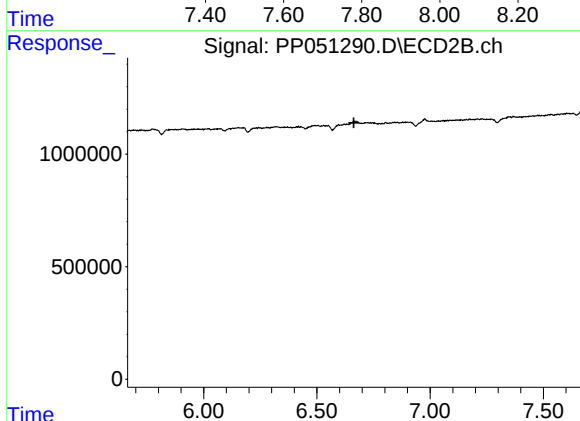
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 47519
Conc: 0.81 ng/ml



#33 AR-1260-3

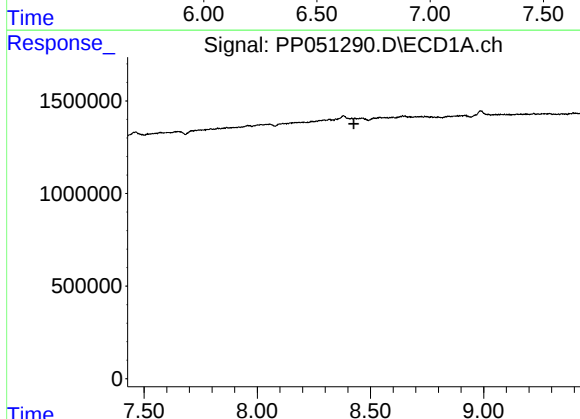
R.T.: 7.865 min
Delta R.T.: -0.006 min
Response: 1424401
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



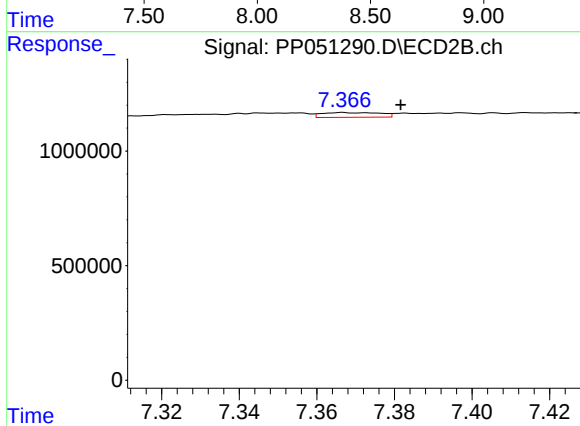
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



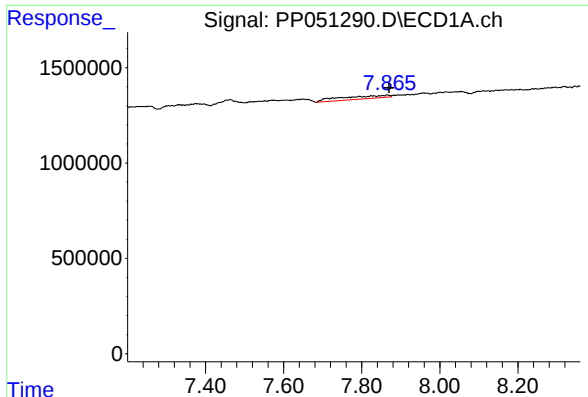
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.426 min
Response: 0
Conc: N.D.



#35 AR-1260-5

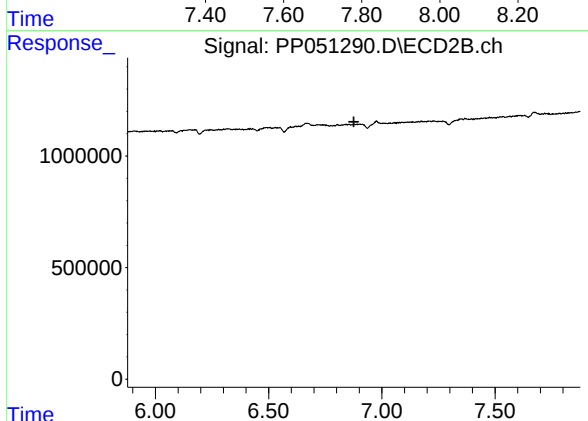
R.T.: 7.367 min
Delta R.T.: -0.015 min
Response: 215350
Conc: 2.20 ng/ml



#36 AR-1262-1

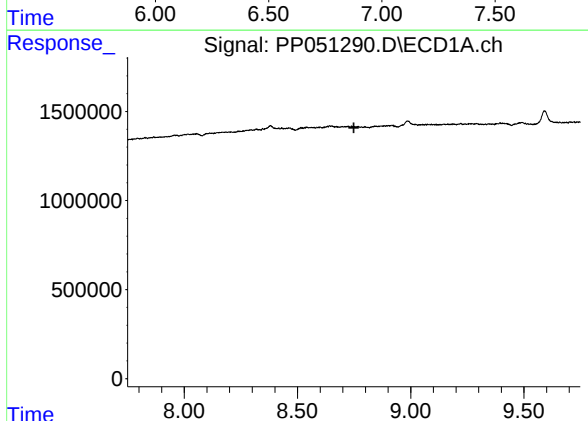
R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 1424401
Conc: 22.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



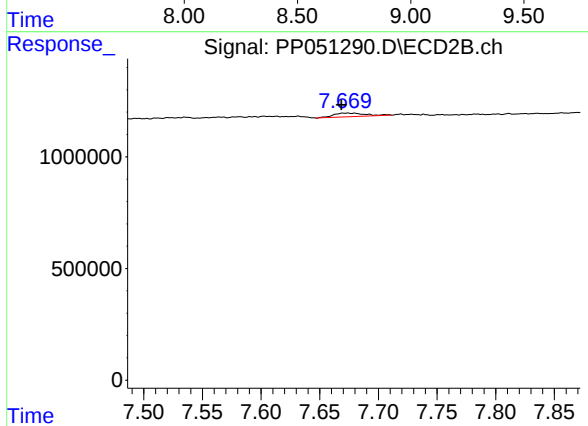
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



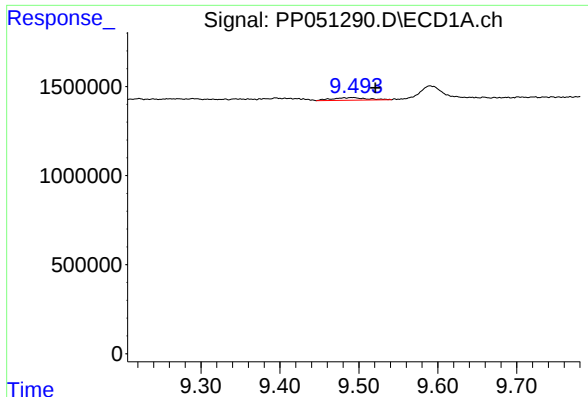
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

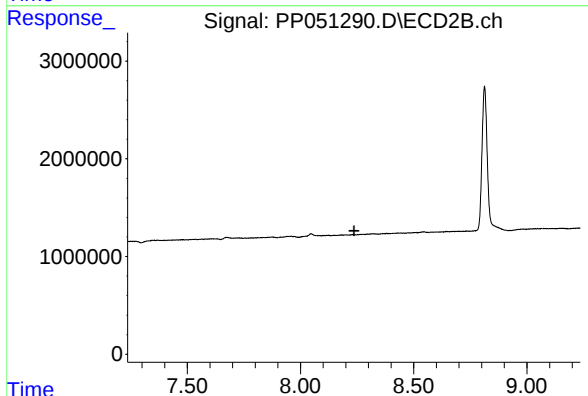
R.T.: 7.674 min
Delta R.T.: 0.005 min
Response: 307294
Conc: 7.88 ng/ml



#40 AR-1262-5

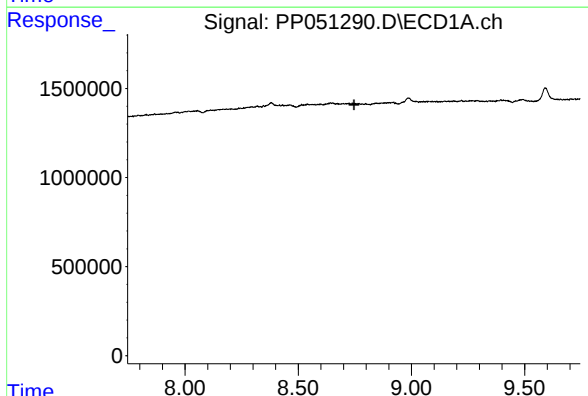
R.T.: 9.492 min
Delta R.T.: -0.029 min
Response: 437385
Conc: 12.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



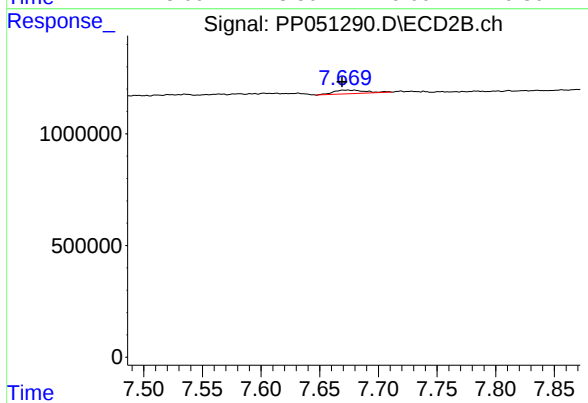
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



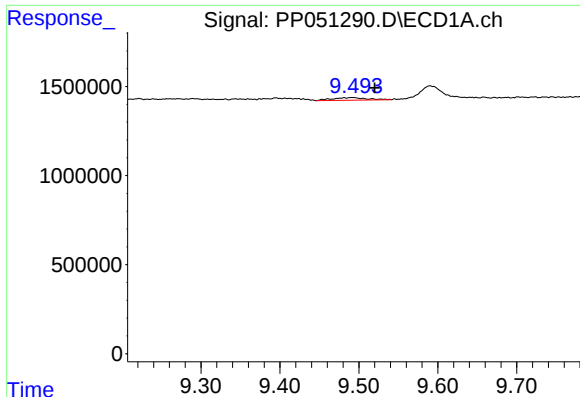
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

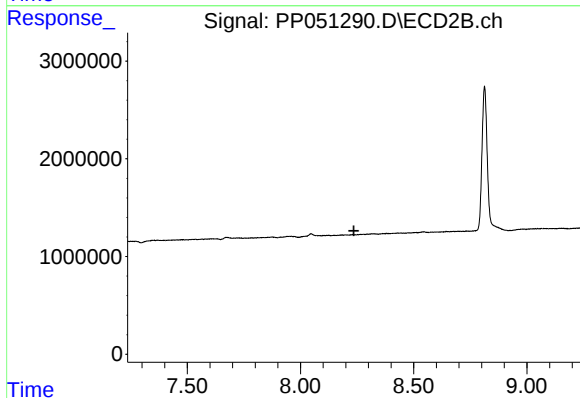
R.T.: 7.674 min
Delta R.T.: 0.004 min
Response: 307294
Conc: 2.58 ng/ml



#44 AR-1268-4

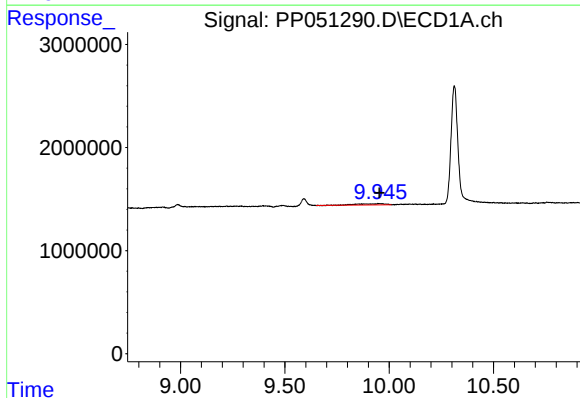
R.T.: 9.492 min
Delta R.T.: -0.028 min
Response: 437385
Conc: 10.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



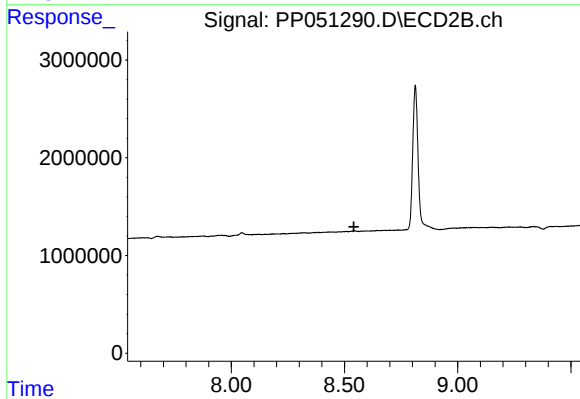
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.950 min
Delta R.T.: -0.003 min
Response: 1119936
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.