

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
 Data File : PP048212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 09:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 16:02:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.037	3.218	51683438	46462674	22.070	23.576
2)	SA Decachlor...	10.393	8.652	72411005	39549199	37.256	24.466 #
Target Compounds							
3)	L1 AR-1016-1	5.333	0.000	10992	0	0.130	N.D. #
4)	L1 AR-1016-2	5.351	0.000	239320	0	2.023	N.D. #
5)	L1 AR-1016-3	5.400f	0.000	621952	0	9.204	N.D. #
6)	L1 AR-1016-4	5.529	0.000	830793	0	13.478	N.D. #
7)	L1 AR-1016-5	5.856	0.000	1409116	0	25.016	N.D. #
8)	L2 AR-1221-1	4.266	0.000	277610	0	10.501	N.D. #
9)	L2 AR-1221-2	4.371	3.535	1488495	576085	72.677	37.506 #
10)	L2 AR-1221-3	4.424f	0.000	531090	0	8.483	N.D. #
11)	L3 AR-1232-1	4.424f	0.000	531090	0	10.225	N.D. #
12)	L3 AR-1232-2	5.047f	0.000	977466	0	40.714	N.D. #
13)	L3 AR-1232-3	5.351	0.000	239320	0	4.823	N.D. #
14)	L3 AR-1232-4	5.529	0.000	830793	0	34.754	N.D. #
16)	L4 AR-1242-1	5.333	0.000	10992	0	0.197	N.D. #
17)	L4 AR-1242-2	5.351	0.000	239320	0	2.910	N.D. #
18)	L4 AR-1242-3	5.400f	0.000	621952	0	12.670	N.D. #
19)	L4 AR-1242-4	5.529	0.000	830793	0	20.994	N.D. #
21)	L5 AR-1248-1	5.333	0.000	10992	0	0.255	N.D. #
23)	L5 AR-1248-3	5.856	0.000	1409116	0	20.819	N.D. #
24)	L5 AR-1248-4	6.279f	0.000	827986	0	10.647	N.D. #
26)	L6 AR-1254-1	6.279	0.000	827986	0	11.405	N.D. #
27)	L6 AR-1254-2	6.503	0.000	7175521	0	60.305	N.D. #
30)	L6 AR-1254-5	0.000	6.553	0	52976	N.D.	0.523 #
31)	L7 AR-1260-1	7.097	0.000	842941	0	9.031	N.D. #
32)	L7 AR-1260-2	7.399f	6.188	2616609	63380	23.407	0.615 #
33)	L7 AR-1260-3	0.000	6.355	0	200484	N.D.	2.025 #
34)	L7 AR-1260-4	0.000	6.871	0	46260	N.D.	0.556 #
35)	L7 AR-1260-5	8.396	7.148	1592375	31291	7.717	0.158 #
36)	L8 AR-1262-1	0.000	6.591	0	92048	N.D.	0.852 #
37)	L8 AR-1262-2	8.396	6.871	1592375	46260	7.471	0.467 #
38)	L8 AR-1262-3	0.000	7.461	0	55282	N.D.	0.735 #
39)	L8 AR-1262-4	0.000	7.516	0	11552	N.D.	0.079 #
40)	L8 AR-1262-5	9.562	8.063	56764	66404	0.717	0.984 #
41)	L9 AR-1268-1	0.000	7.461	0	55282	N.D.	0.237 #
42)	L9 AR-1268-2	0.000	7.516	0	11552	N.D.	0.053 #
43)	L9 AR-1268-3	0.096	7.758	748907	53739	3.643	0.289 #
44)	L9 AR-1268-4	9.562	8.063	56764	66404	0.632	0.808 #
45)	L9 AR-1268-5	10.022	8.376	474648	109869	0.672	0.181 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 09:16
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 16:02:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

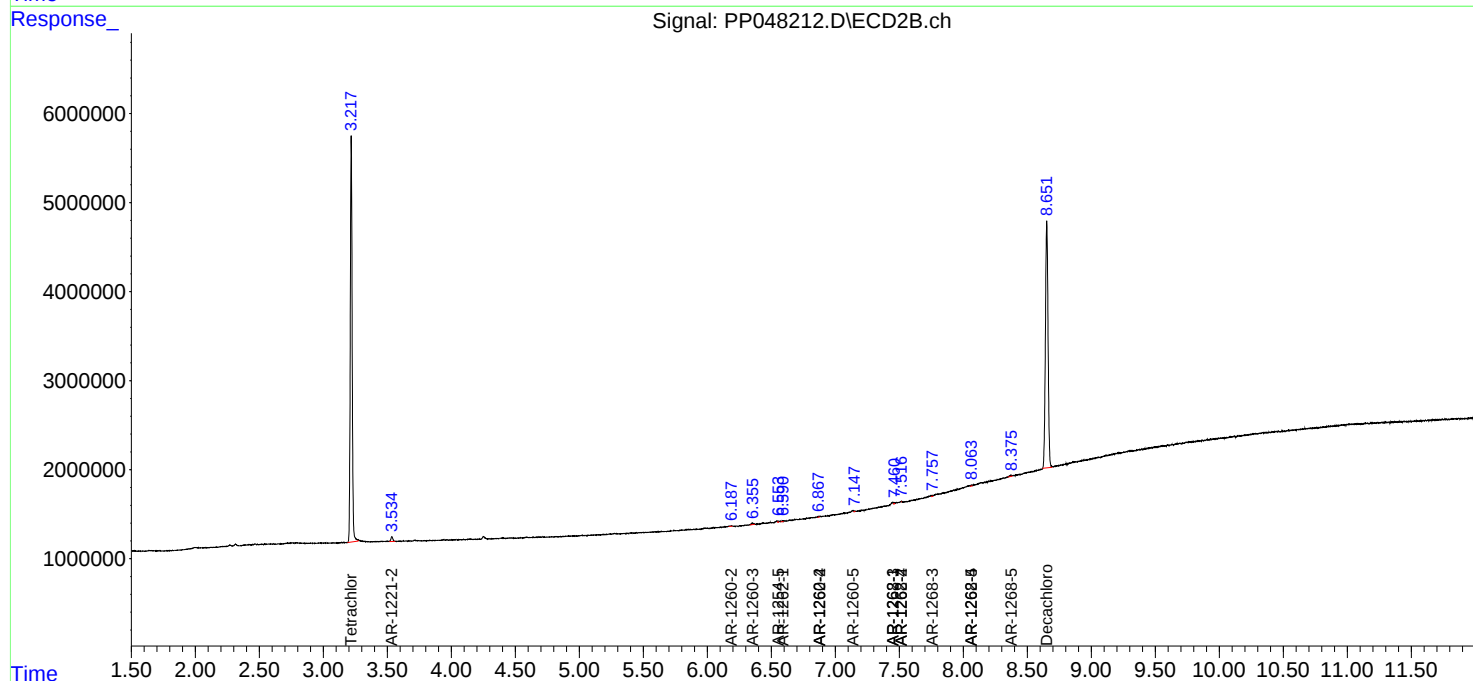
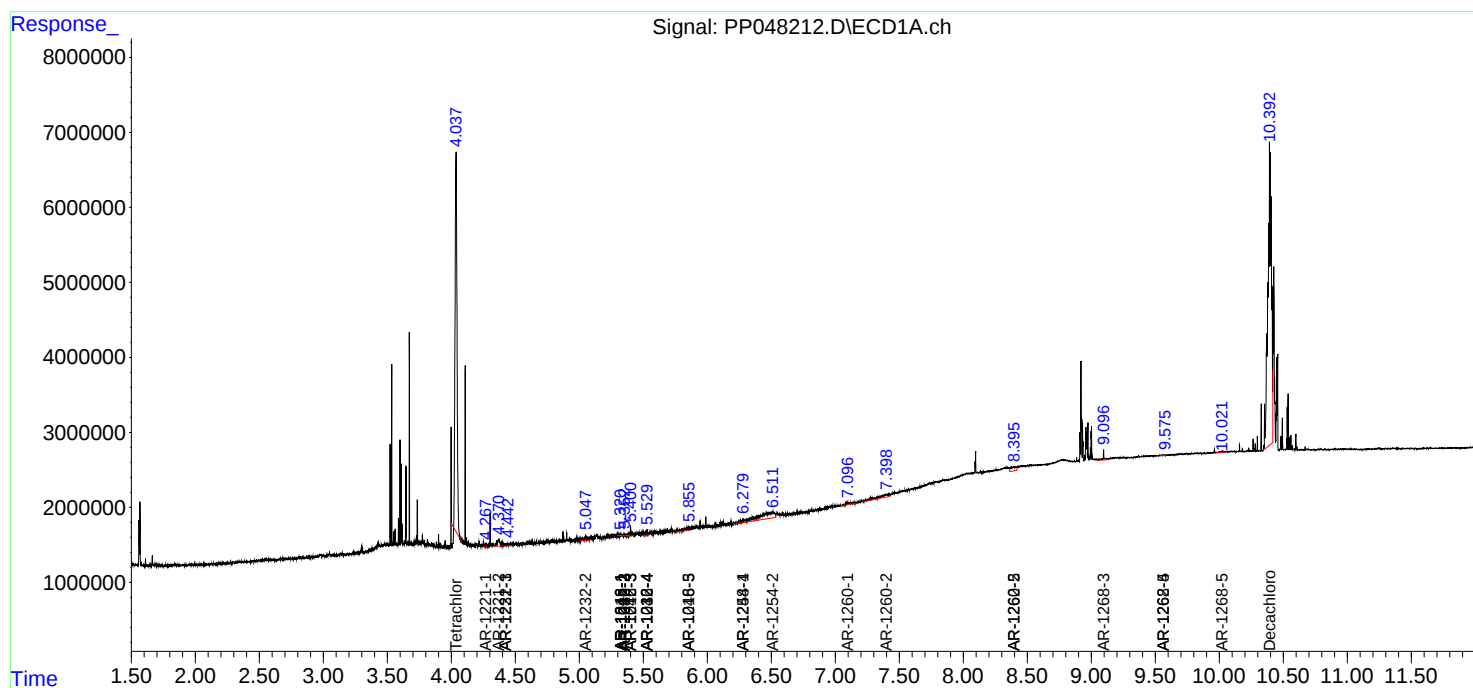
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

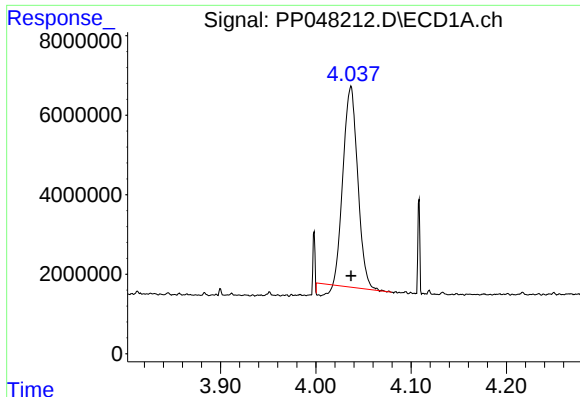
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
Data File : PP048212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 09:16
Operator : YP\AJ
Sample : I.BLK
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Instrument :
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Integration File signal 2: autoint2.e
Quant Time: May 31 16:02:14 2022
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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

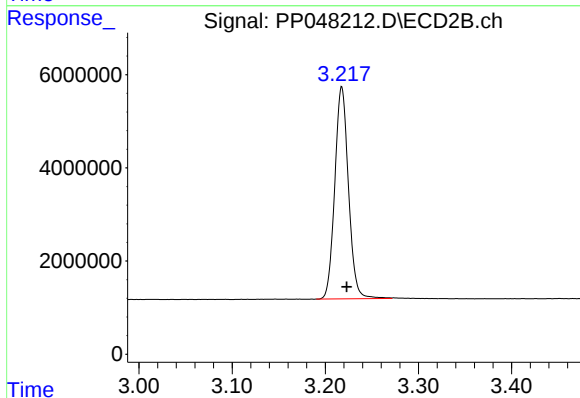




#1 Tetrachloro-m-xylene

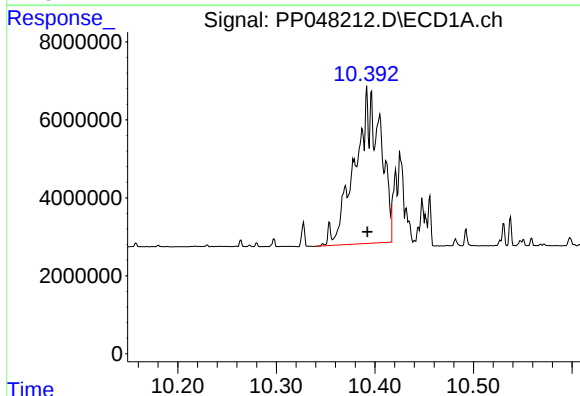
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 51683438
Conc: 22.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



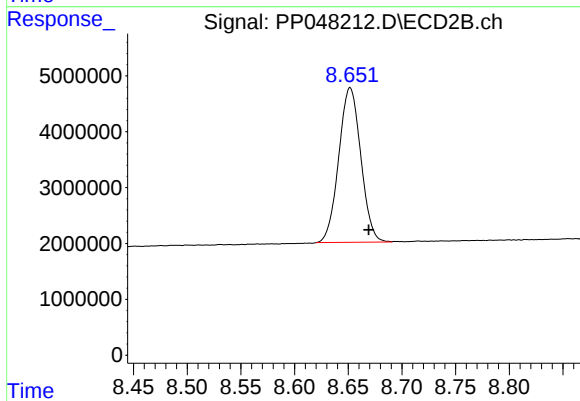
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: -0.005 min
Response: 46462674
Conc: 23.58 ng/ml



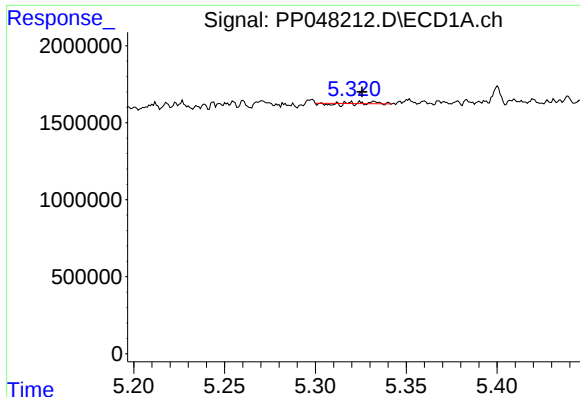
#2 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 72411005
Conc: 37.26 ng/ml



#2 Decachlorobiphenyl

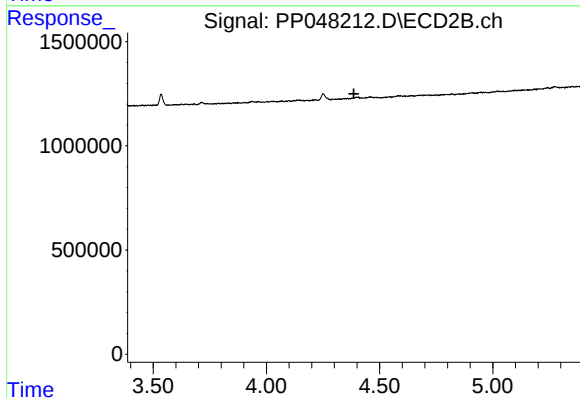
R.T.: 8.652 min
Delta R.T.: -0.017 min
Response: 39549199
Conc: 24.47 ng/ml



#3 AR-1016-1

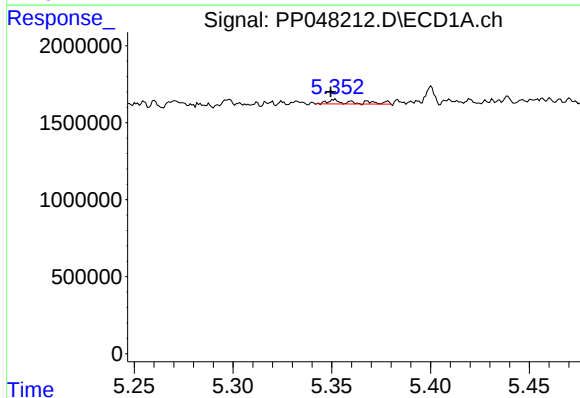
R.T.: 5.333 min
Delta R.T.: 0.007 min
Response: 10992
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



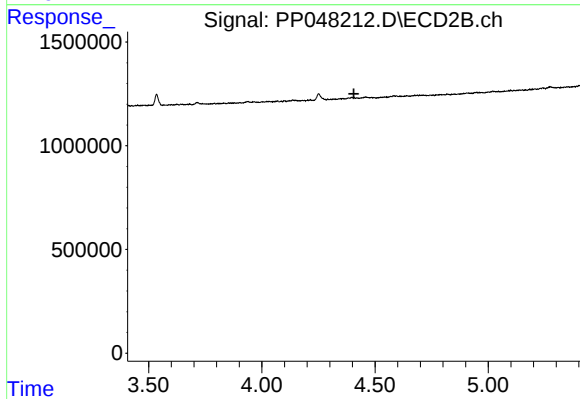
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



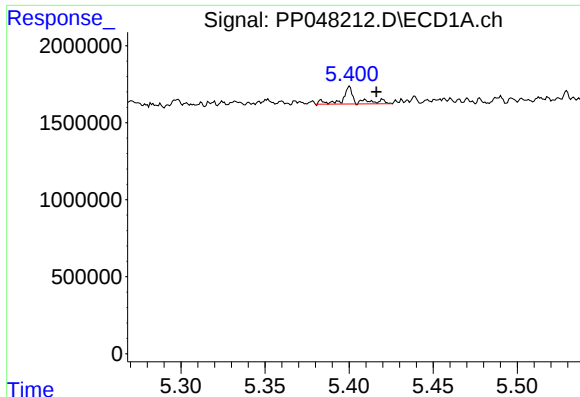
#4 AR-1016-2

R.T.: 5.351 min
Delta R.T.: 0.001 min
Response: 239320
Conc: 2.02 ng/ml



#4 AR-1016-2

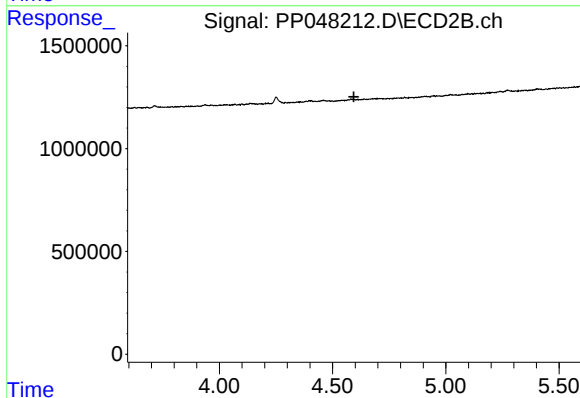
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#5 AR-1016-3

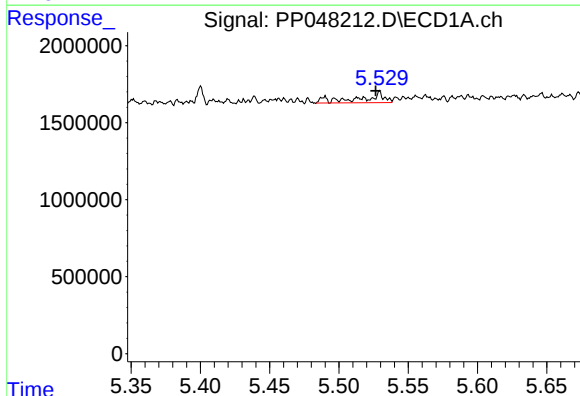
R.T.: 5.400 min
Delta R.T.: -0.016 min
Response: 621952
Conc: 9.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



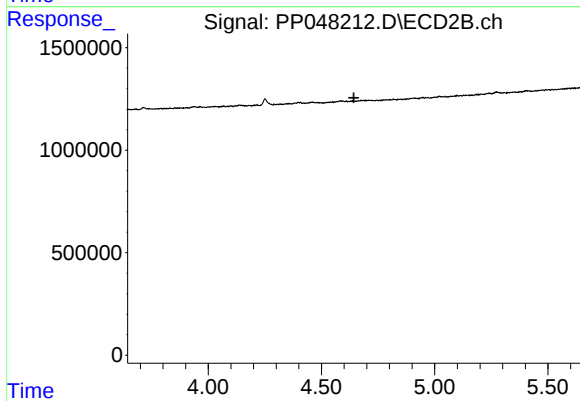
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



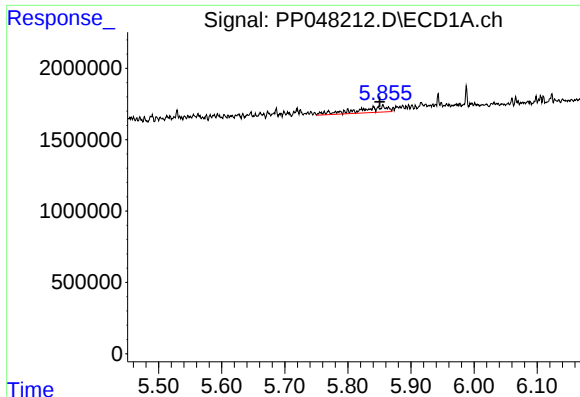
#6 AR-1016-4

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 830793
Conc: 13.48 ng/ml



#6 AR-1016-4

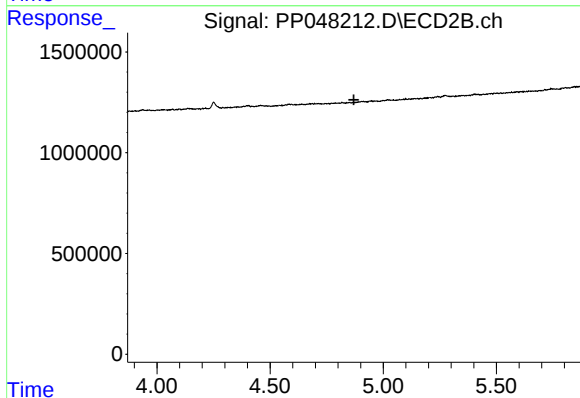
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

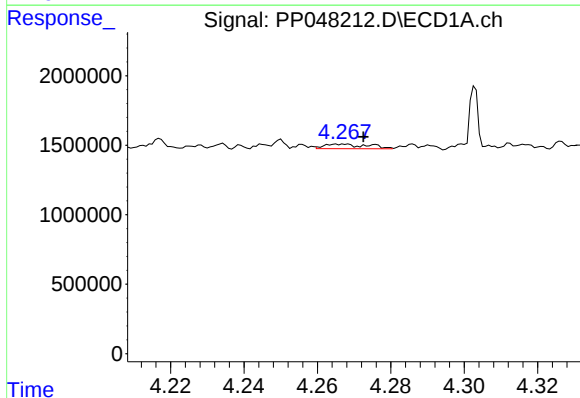
R.T.: 5.856 min
Delta R.T.: 0.005 min
Response: 1409116
Conc: 25.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



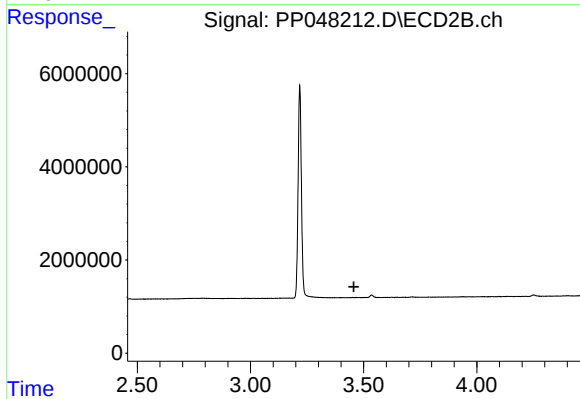
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



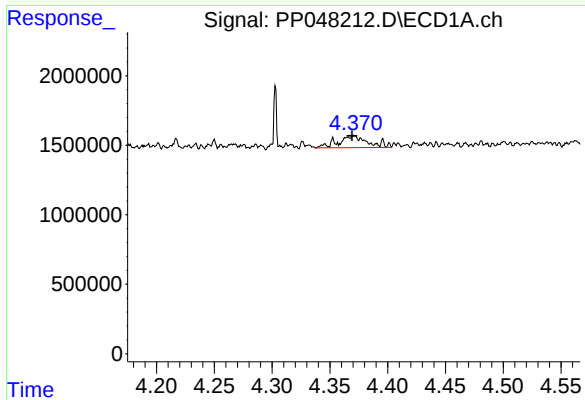
#8 AR-1221-1

R.T.: 4.266 min
Delta R.T.: -0.006 min
Response: 277610
Conc: 10.50 ng/ml



#8 AR-1221-1

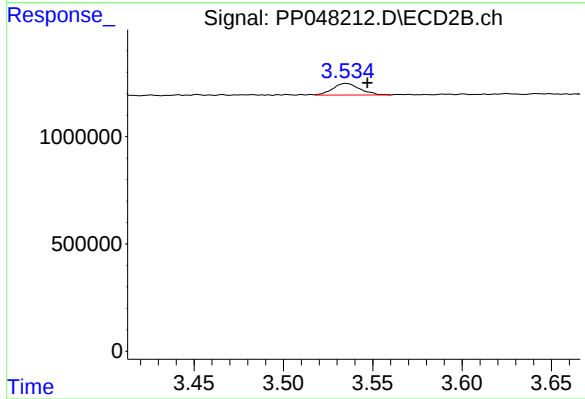
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

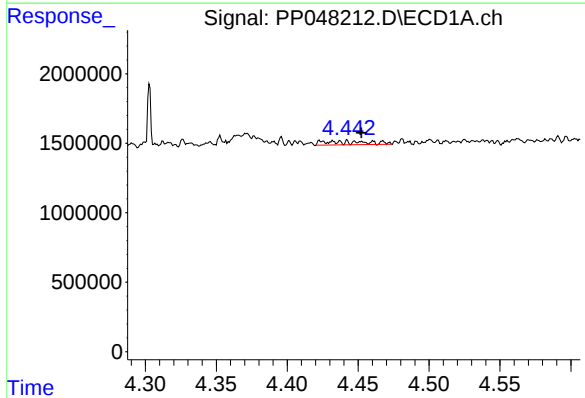
R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 1488495
Conc: 72.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



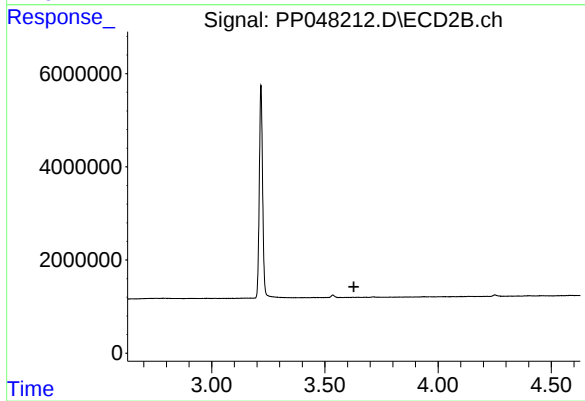
#9 AR-1221-2

R.T.: 3.535 min
Delta R.T.: -0.012 min
Response: 576085
Conc: 37.51 ng/ml



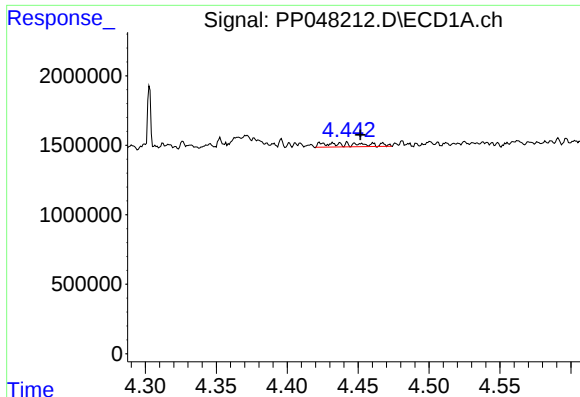
#10 AR-1221-3

R.T.: 4.424 min
Delta R.T.: -0.028 min
Response: 531090
Conc: 8.48 ng/ml



#10 AR-1221-3

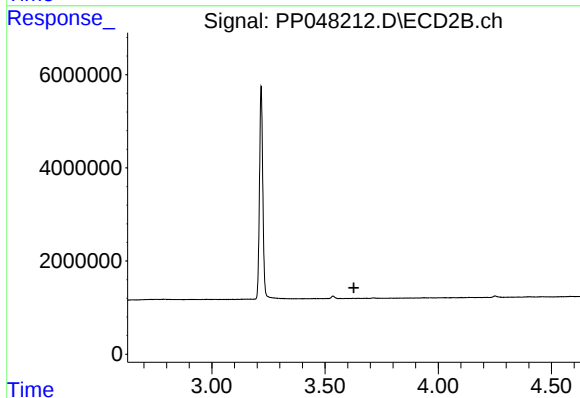
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

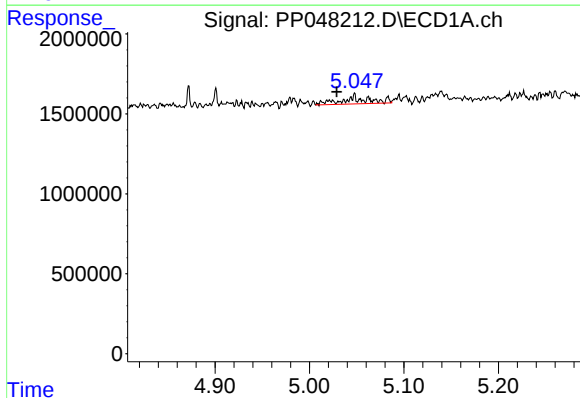
R.T.: 4.424 min
Delta R.T.: -0.027 min
Response: 531090
Conc: 10.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



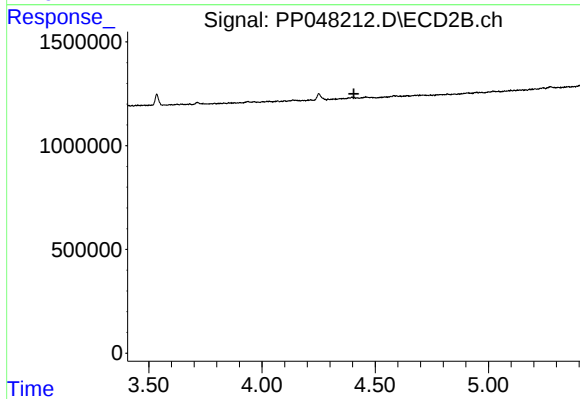
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



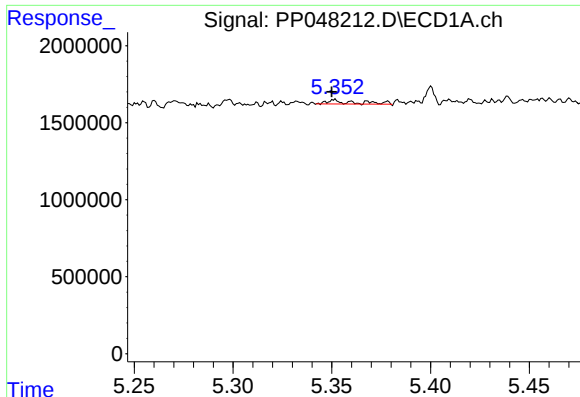
#12 AR-1232-2

R.T.: 5.047 min
Delta R.T.: 0.018 min
Response: 977466
Conc: 40.71 ng/ml



#12 AR-1232-2

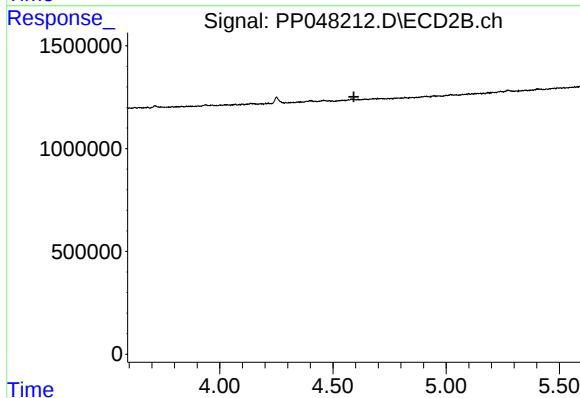
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#13 AR-1232-3

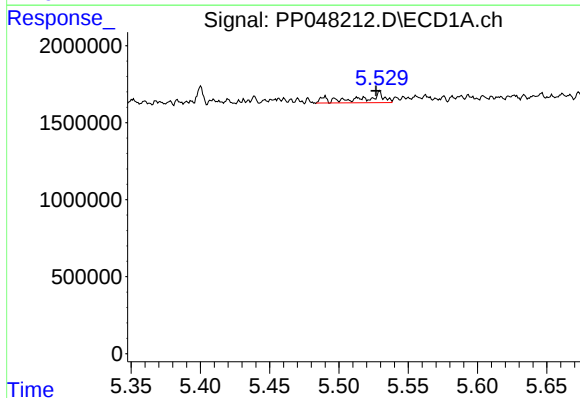
R.T.: 5.351 min
Delta R.T.: 0.001 min
Response: 239320
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



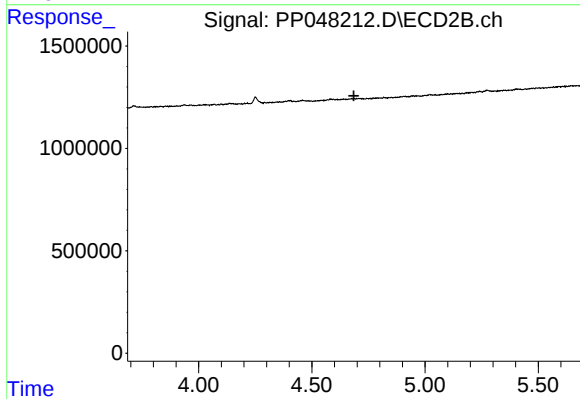
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



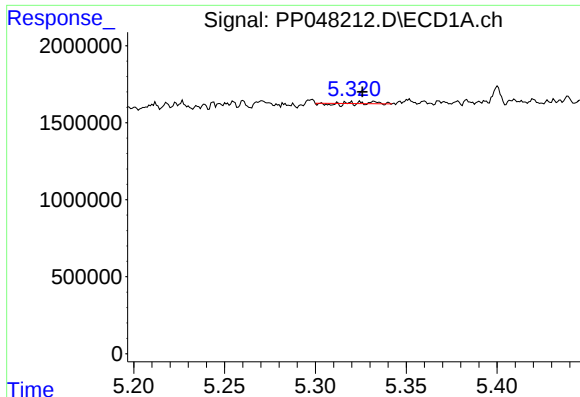
#14 AR-1232-4

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 830793
Conc: 34.75 ng/ml



#14 AR-1232-4

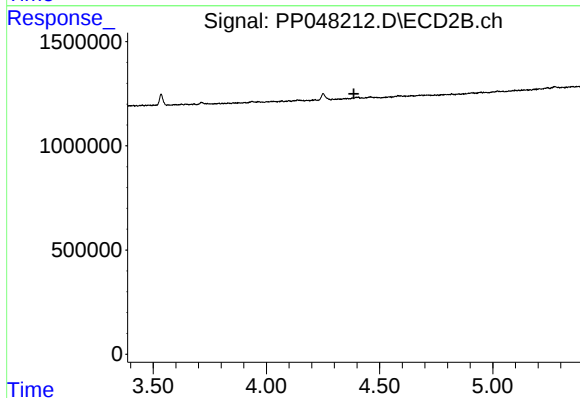
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#16 AR-1242-1

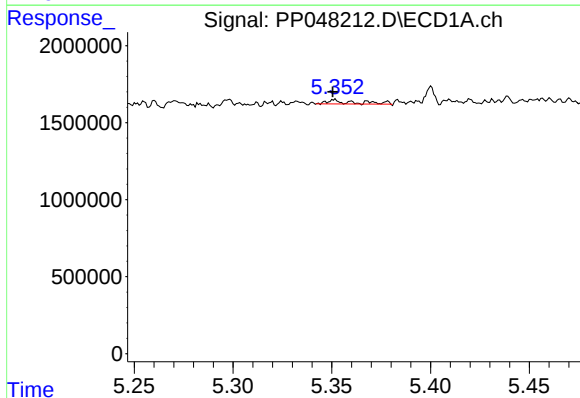
R.T.: 5.333 min
Delta R.T.: 0.007 min
Response: 10992
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



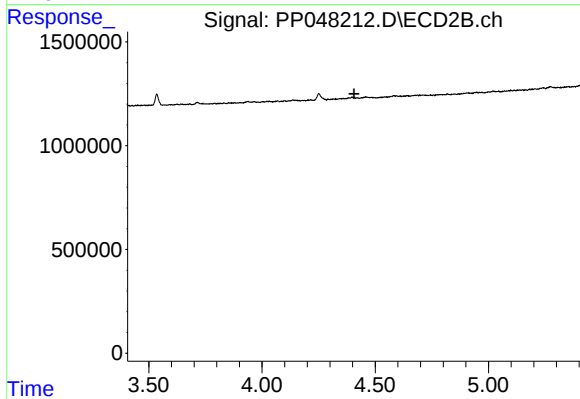
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



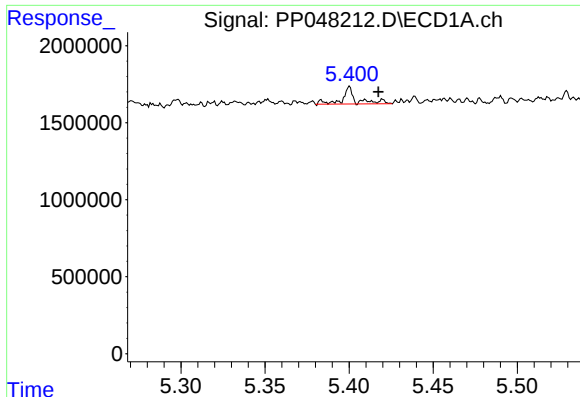
#17 AR-1242-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 239320
Conc: 2.91 ng/ml



#17 AR-1242-2

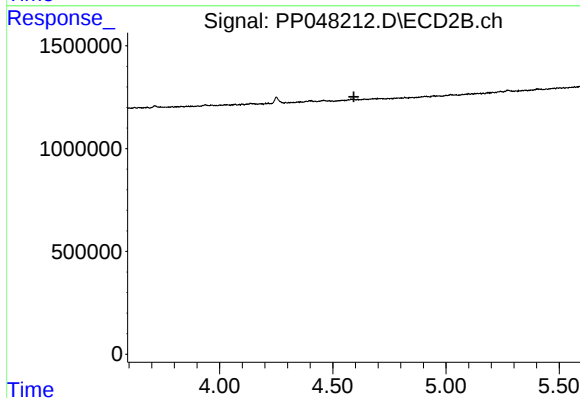
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

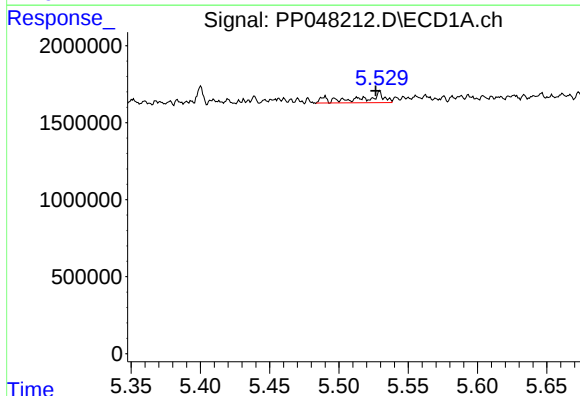
R.T.: 5.400 min
Delta R.T.: -0.017 min
Response: 621952
Conc: 12.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



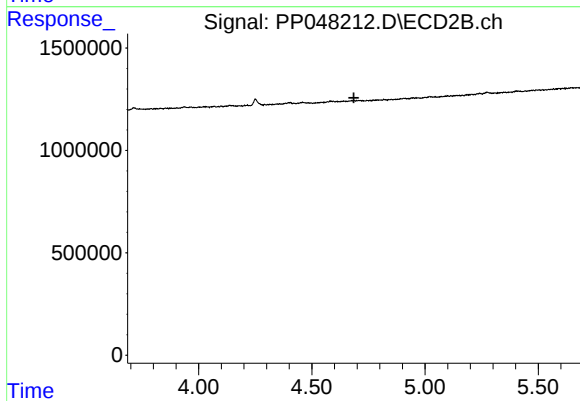
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



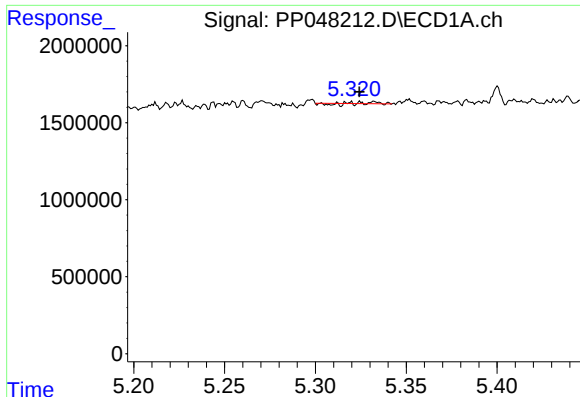
#19 AR-1242-4

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 830793
Conc: 20.99 ng/ml



#19 AR-1242-4

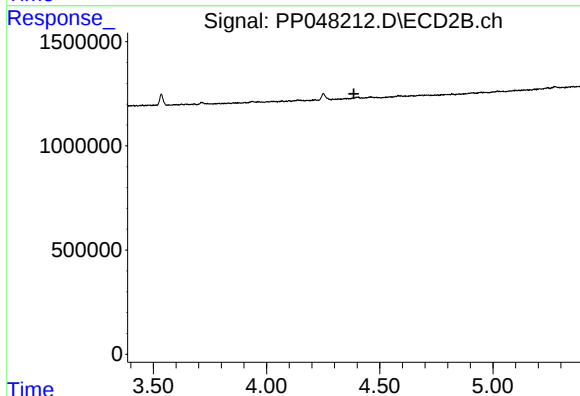
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#21 AR-1248-1

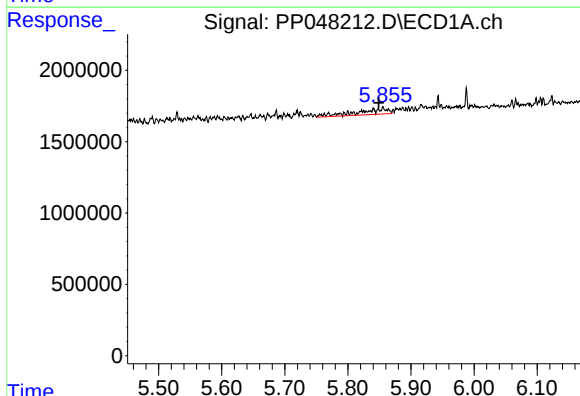
R.T.: 5.333 min
Delta R.T.: 0.008 min
Response: 10992
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



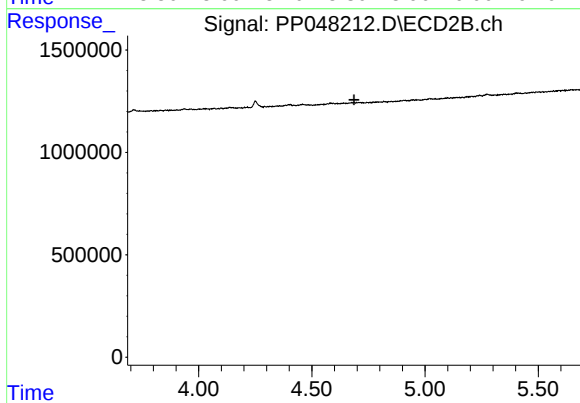
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



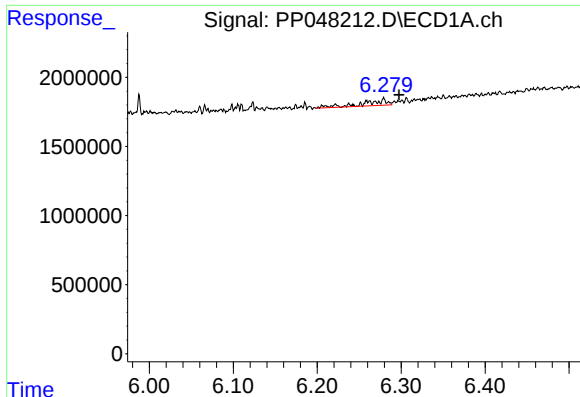
#23 AR-1248-3

R.T.: 5.856 min
Delta R.T.: 0.007 min
Response: 1409116
Conc: 20.82 ng/ml



#23 AR-1248-3

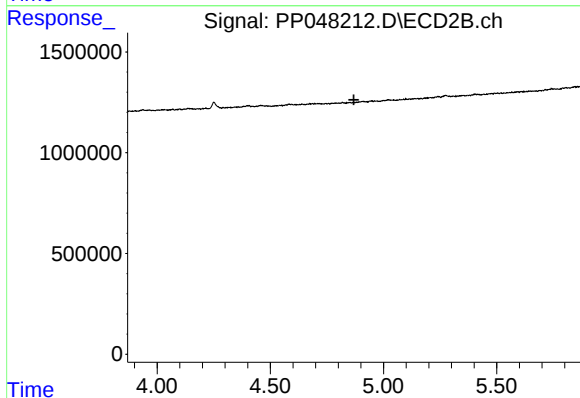
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

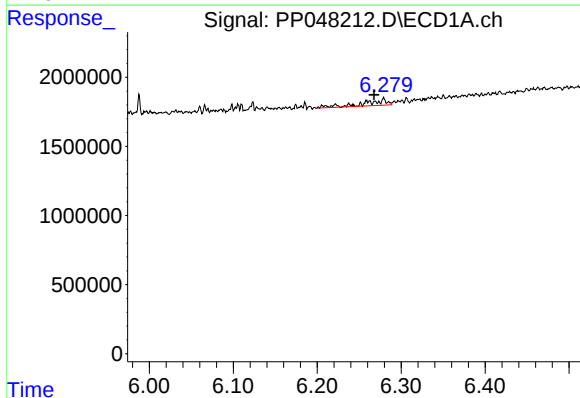
R.T.: 6.279 min
Delta R.T.: -0.018 min
Response: 827986
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



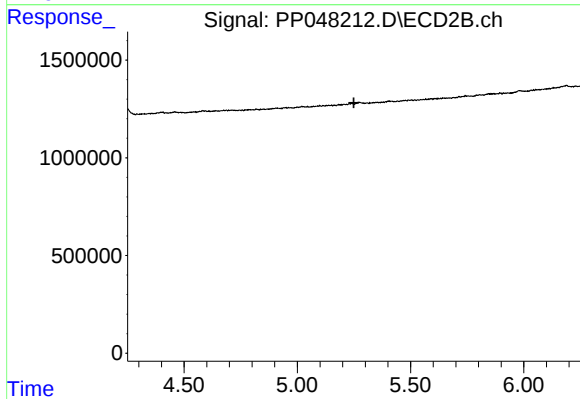
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



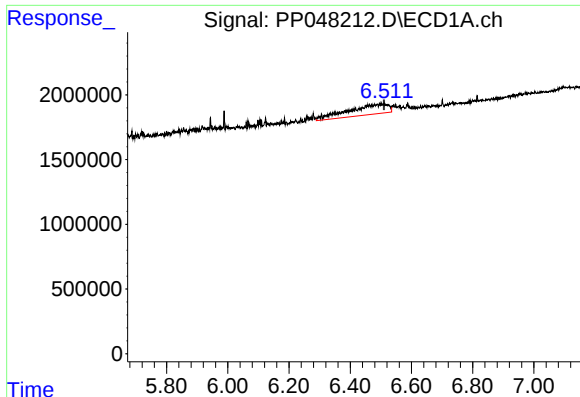
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: 0.011 min
Response: 827986
Conc: 11.41 ng/ml



#26 AR-1254-1

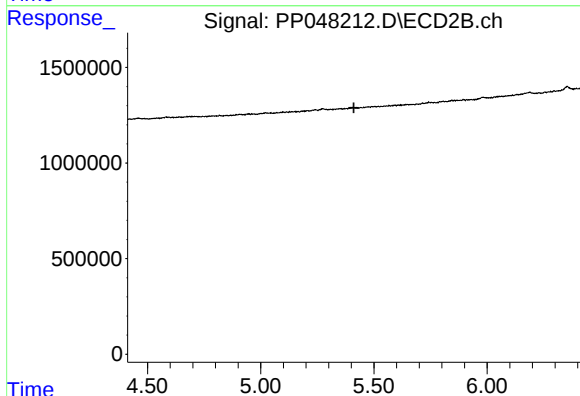
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#27 AR-1254-2

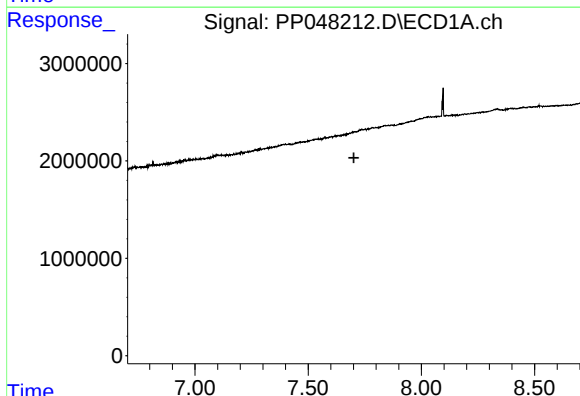
R.T.: 6.503 min
Delta R.T.: -0.007 min
Response: 7175521
Conc: 60.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



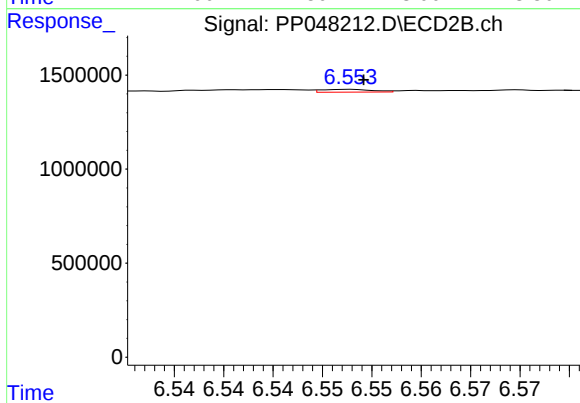
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



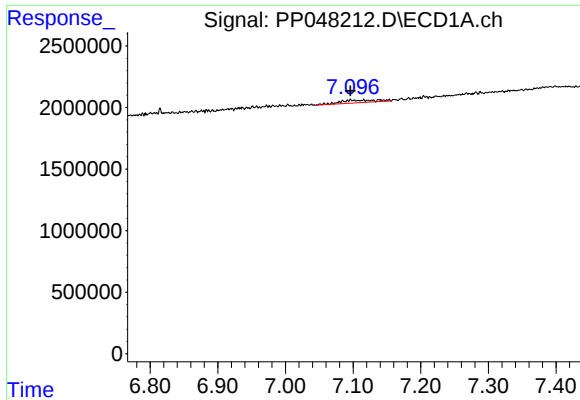
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

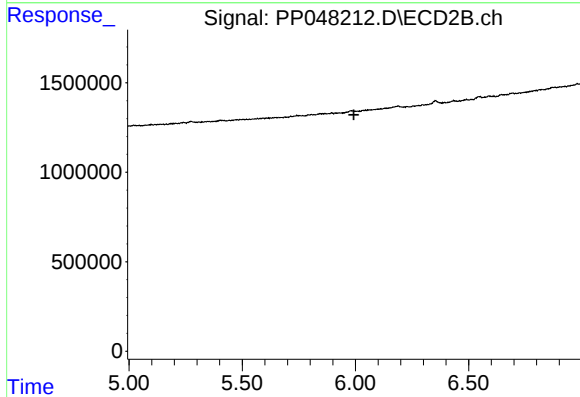
R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 52976
Conc: 0.52 ng/ml



#31 AR-1260-1

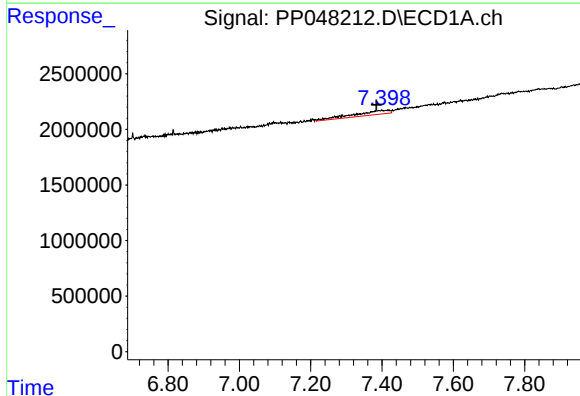
R.T.: 7.097 min
Delta R.T.: 0.001 min
Response: 842941
Conc: 9.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



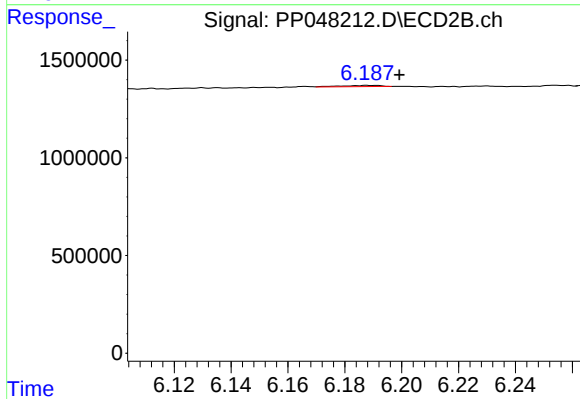
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



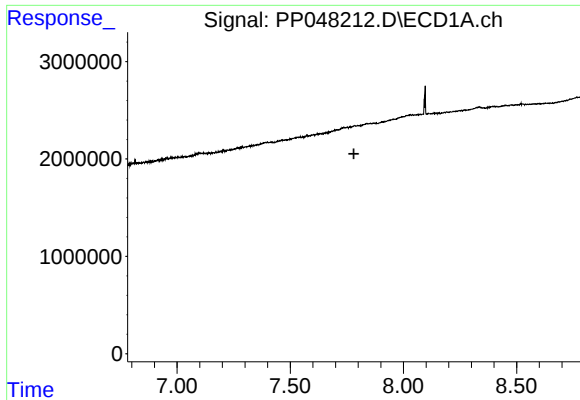
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.015 min
Response: 2616609
Conc: 23.41 ng/ml



#32 AR-1260-2

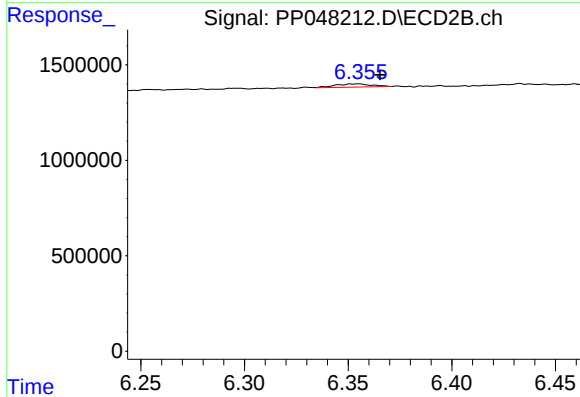
R.T.: 6.188 min
Delta R.T.: -0.011 min
Response: 63380
Conc: 0.61 ng/ml



#33 AR-1260-3

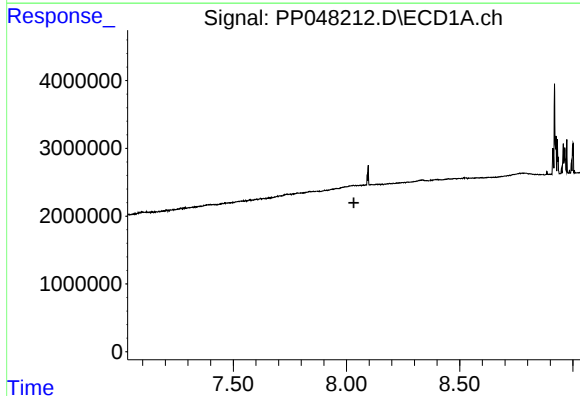
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



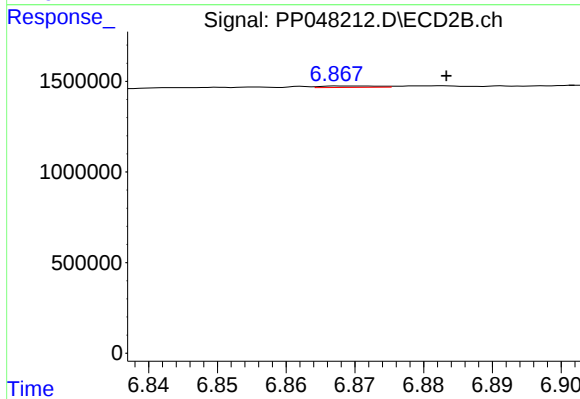
#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.010 min
Response: 200484
Conc: 2.02 ng/ml



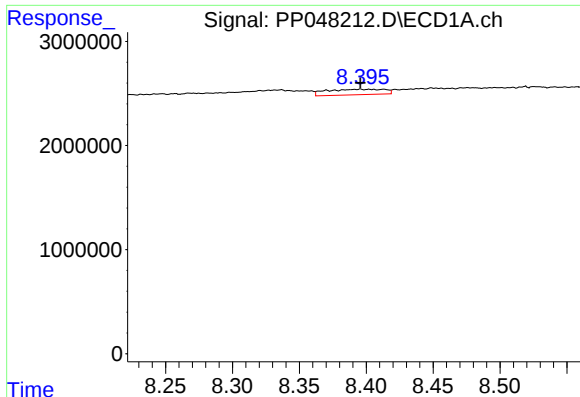
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#34 AR-1260-4

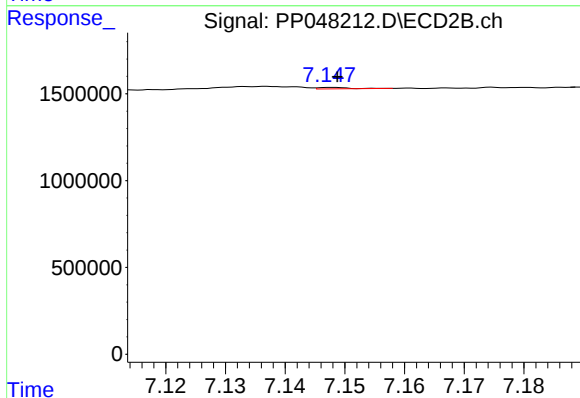
R.T.: 6.871 min
Delta R.T.: -0.013 min
Response: 46260
Conc: 0.56 ng/ml



#35 AR-1260-5

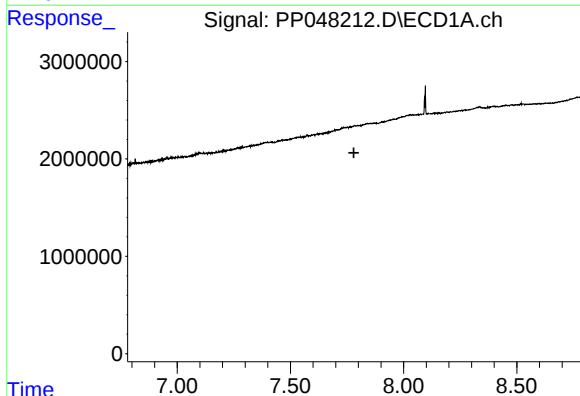
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 1592375
Conc: 7.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



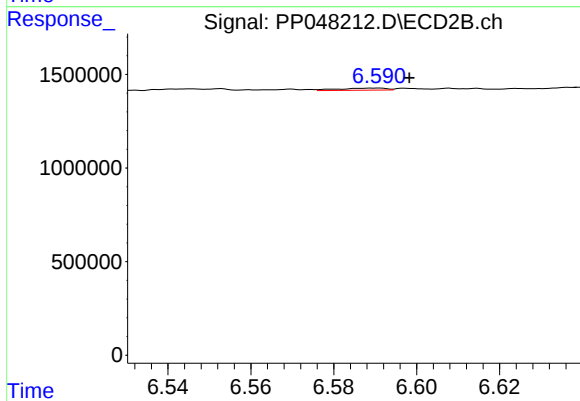
#35 AR-1260-5

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 31291
Conc: 0.16 ng/ml



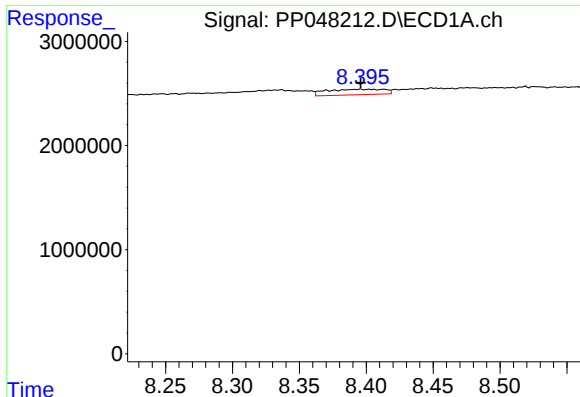
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

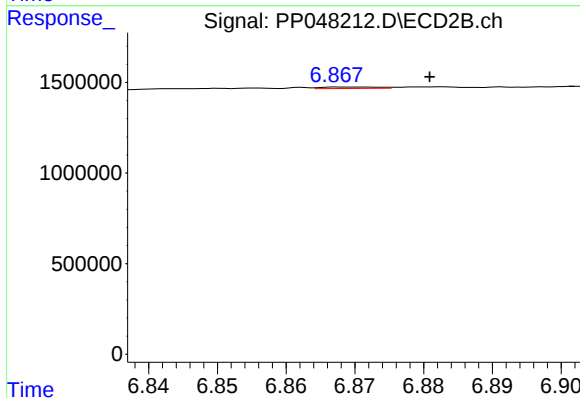
R.T.: 6.591 min
Delta R.T.: -0.008 min
Response: 92048
Conc: 0.85 ng/ml



#37 AR-1262-2

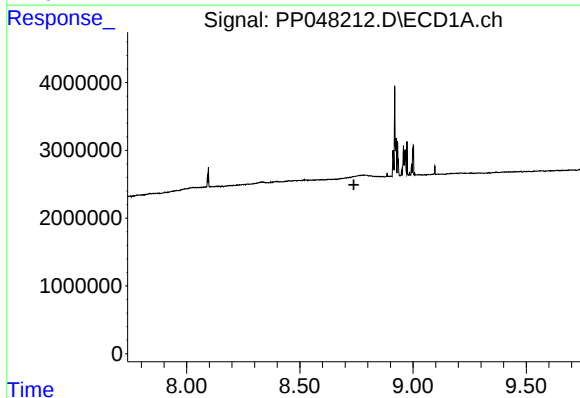
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 1592375
Conc: 7.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



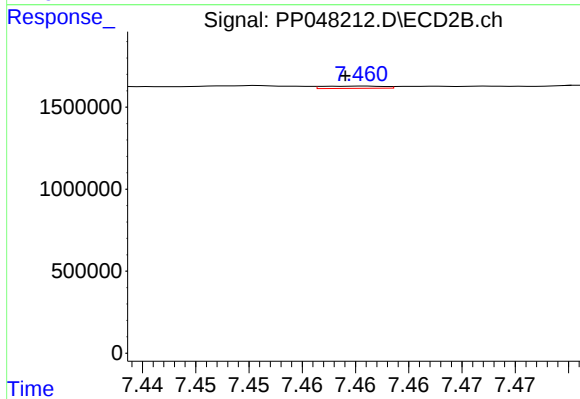
#37 AR-1262-2

R.T.: 6.871 min
Delta R.T.: -0.010 min
Response: 46260
Conc: 0.47 ng/ml



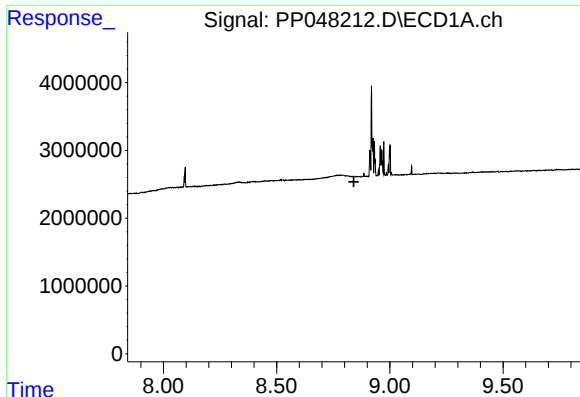
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

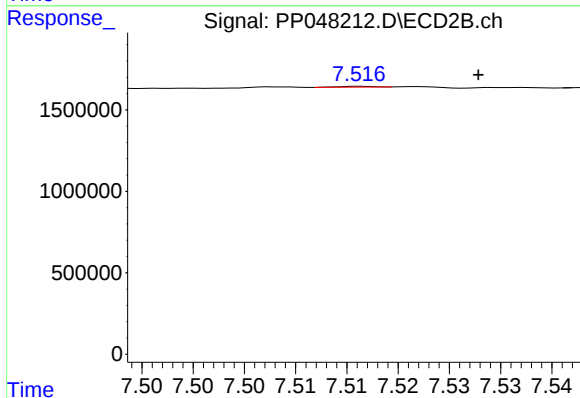
R.T.: 7.461 min
Delta R.T.: 0.002 min
Response: 55282
Conc: 0.73 ng/ml



#39 AR-1262-4

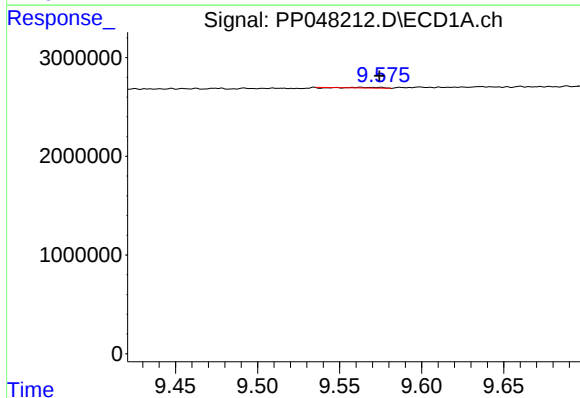
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



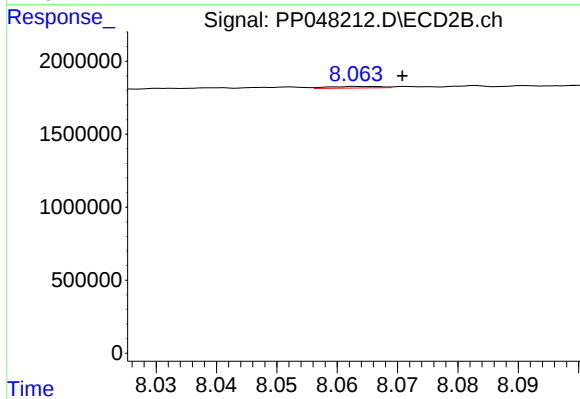
#39 AR-1262-4

R.T.: 7.516 min
Delta R.T.: -0.011 min
Response: 11552
Conc: 0.08 ng/ml



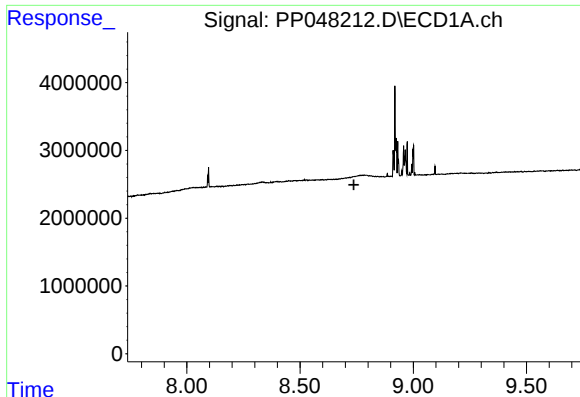
#40 AR-1262-5

R.T.: 9.562 min
Delta R.T.: -0.012 min
Response: 56764
Conc: 0.72 ng/ml



#40 AR-1262-5

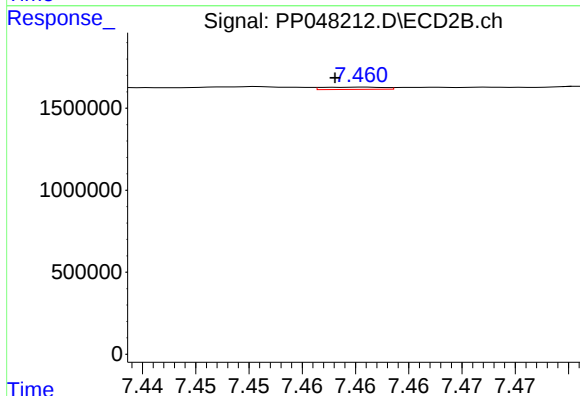
R.T.: 8.063 min
Delta R.T.: -0.008 min
Response: 66404
Conc: 0.98 ng/ml



#41 AR-1268-1

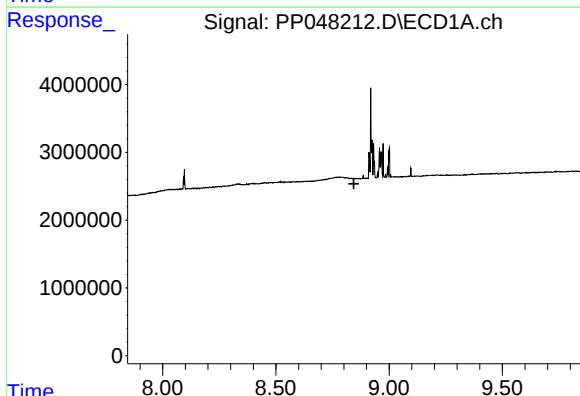
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



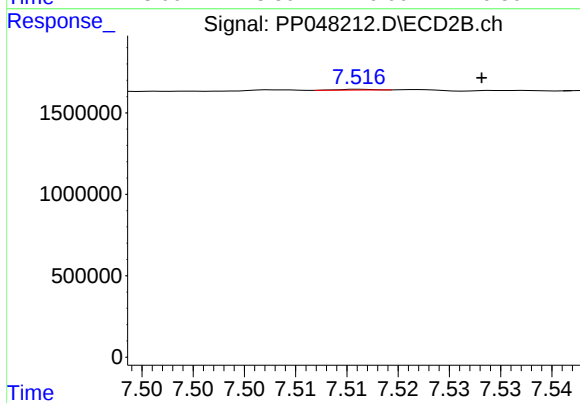
#41 AR-1268-1

R.T.: 7.461 min
Delta R.T.: 0.003 min
Response: 55282
Conc: 0.24 ng/ml



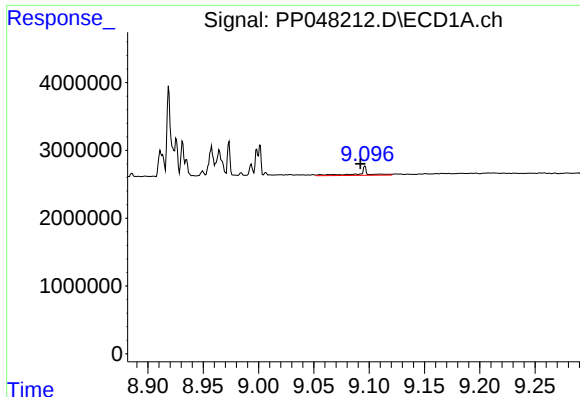
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.



#42 AR-1268-2

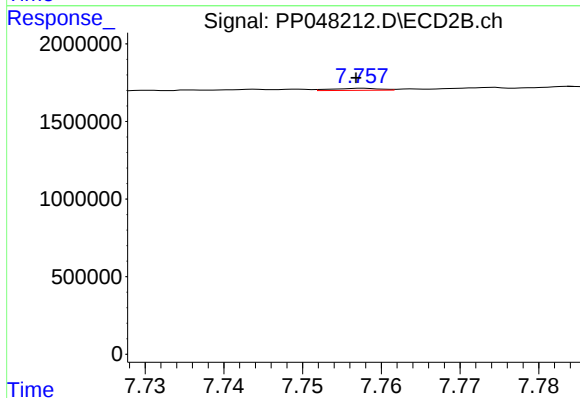
R.T.: 7.516 min
Delta R.T.: -0.012 min
Response: 11552
Conc: 0.05 ng/ml



#43 AR-1268-3

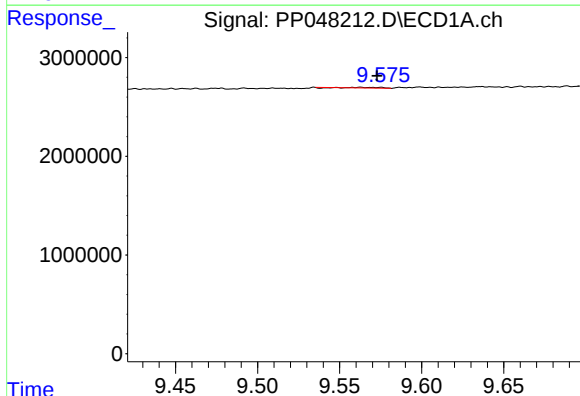
R.T.: 9.096 min
Delta R.T.: 0.004 min
Response: 748907
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



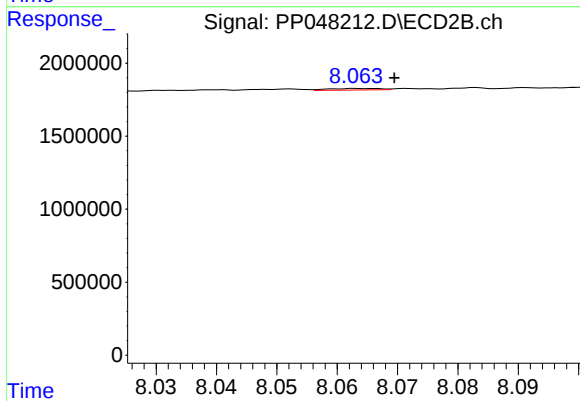
#43 AR-1268-3

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 53739
Conc: 0.29 ng/ml



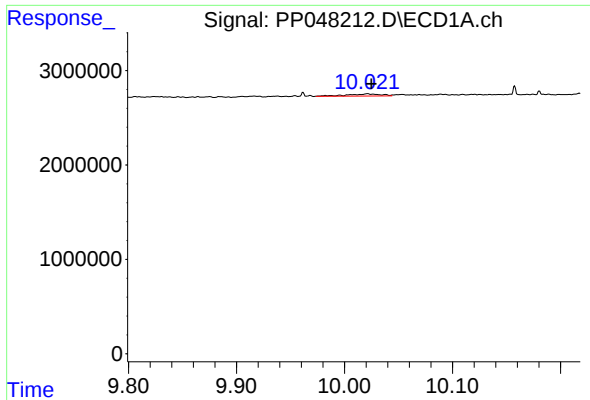
#44 AR-1268-4

R.T.: 9.562 min
Delta R.T.: -0.010 min
Response: 56764
Conc: 0.63 ng/ml



#44 AR-1268-4

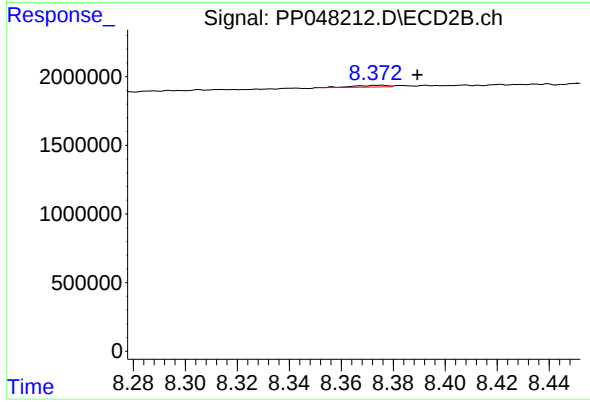
R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 66404
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 10.022 min
Delta R.T.: -0.003 min
Response: 474648
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.376 min
Delta R.T.: -0.013 min
Response: 109869
Conc: 0.18 ng/ml