

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061722\
 Data File : PP048913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 22:17
 Operator : YP\AJ
 Sample : N3380-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:25:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.036	3.199	55814688	51881656	23.293	27.258
2)	SA Decachlor...	10.383	8.604	45446334	29137480	23.844	23.794
Target Compounds							
3)	L1 AR-1016-1	0.000	4.376	0	190006	N.D.	2.743 #
4)	L1 AR-1016-2	0.000	4.376	0	190006	N.D.	2.003 #
5)	L1 AR-1016-3	0.000	4.579	0	238298	N.D.	4.582 #
6)	L1 AR-1016-4	0.000	4.606	0	323558	N.D.	8.038 #
8)	L2 AR-1221-1	4.272	0.000	8001545	0	287.620	N.D. #
10)	L2 AR-1221-3	0.000	3.598	0	269956	N.D.	5.156 #
11)	L3 AR-1232-1	0.000	3.598	0	269956	N.D.	5.575 #
12)	L3 AR-1232-2	0.000	4.376	0	190006	N.D.	4.249 #
13)	L3 AR-1232-3	0.000	4.579	0	238298	N.D.	9.707 #
16)	L4 AR-1242-1	0.000	4.376	0	190006	N.D.	3.415 #
17)	L4 AR-1242-2	0.000	4.376	0	190006	N.D.	2.503 #
18)	L4 AR-1242-3	0.000	4.579	0	238298	N.D.	5.645 #
20)	L4 AR-1242-5	0.000	5.213	0	723355	N.D.	14.645 #
21)	L5 AR-1248-1	0.000	4.376	0	190006	N.D.	4.497 #
22)	L5 AR-1248-2	0.000	4.606	0	323558	N.D.	5.720 #
25)	L5 AR-1248-5	0.000	5.241f	0	191395	N.D.	2.797 #
26)	L6 AR-1254-1	6.265	5.213	6016294	723355	64.692	7.156 #
27)	L6 AR-1254-2	6.506	5.373	16498897	644875	118.945	7.324 #
28)	L6 AR-1254-3	0.000	5.825	0	641833	N.D.	4.617 #
29)	L6 AR-1254-4	7.232	6.057f	1052845	614541	9.880	7.087 #
30)	L6 AR-1254-5	7.697	6.511f	4860012	3224414	40.940	26.291 #
31)	L7 AR-1260-1	7.092	5.950	2091194	1758666	20.070	20.842
32)	L7 AR-1260-2	7.380	6.156	2235200	2329182	18.356	22.739
33)	L7 AR-1260-3	7.777	6.320	1901886	2152201	22.465	22.208
34)	L7 AR-1260-4	8.029	6.835	6996177	1498360	67.621	21.170 #
35)	L7 AR-1260-5	8.391	7.100	3257655	3752363	16.641	23.366 #
36)	L8 AR-1262-1	7.777	6.554f	1901886	1491119	14.128	13.225
37)	L8 AR-1262-2	8.391	6.835f	3257655	1498360	13.907	14.954
38)	L8 AR-1262-3	8.759f	7.412f	2018990	816653	20.591	10.872 #
39)	L8 AR-1262-4	0.000	7.480f	0	2422784	N.D.	17.398 #
40)	L8 AR-1262-5	0.000	8.023f	0	590550	N.D.	9.314 #
41)	L9 AR-1268-1	8.759f	7.412f	2018990	816653	7.245	3.861 #
42)	L9 AR-1268-2	0.000	7.480f	0	2422784	N.D.	12.599 #
43)	L9 AR-1268-3	0.000	7.730	0	126498	N.D.	0.786 #
44)	L9 AR-1268-4	0.000	8.023f	0	590550	N.D.	8.186 #
45)	L9 AR-1268-5	0.000	8.336f	0	320624	N.D.	0.688 #

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

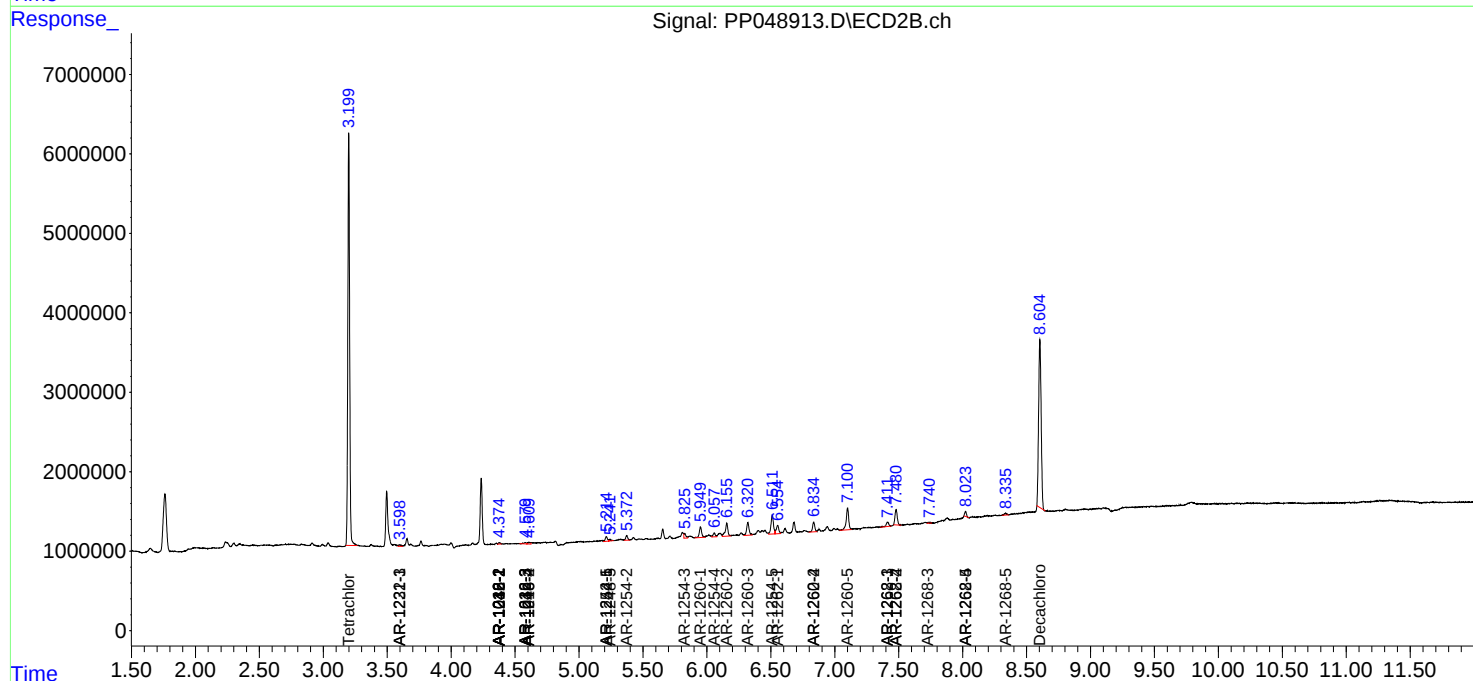
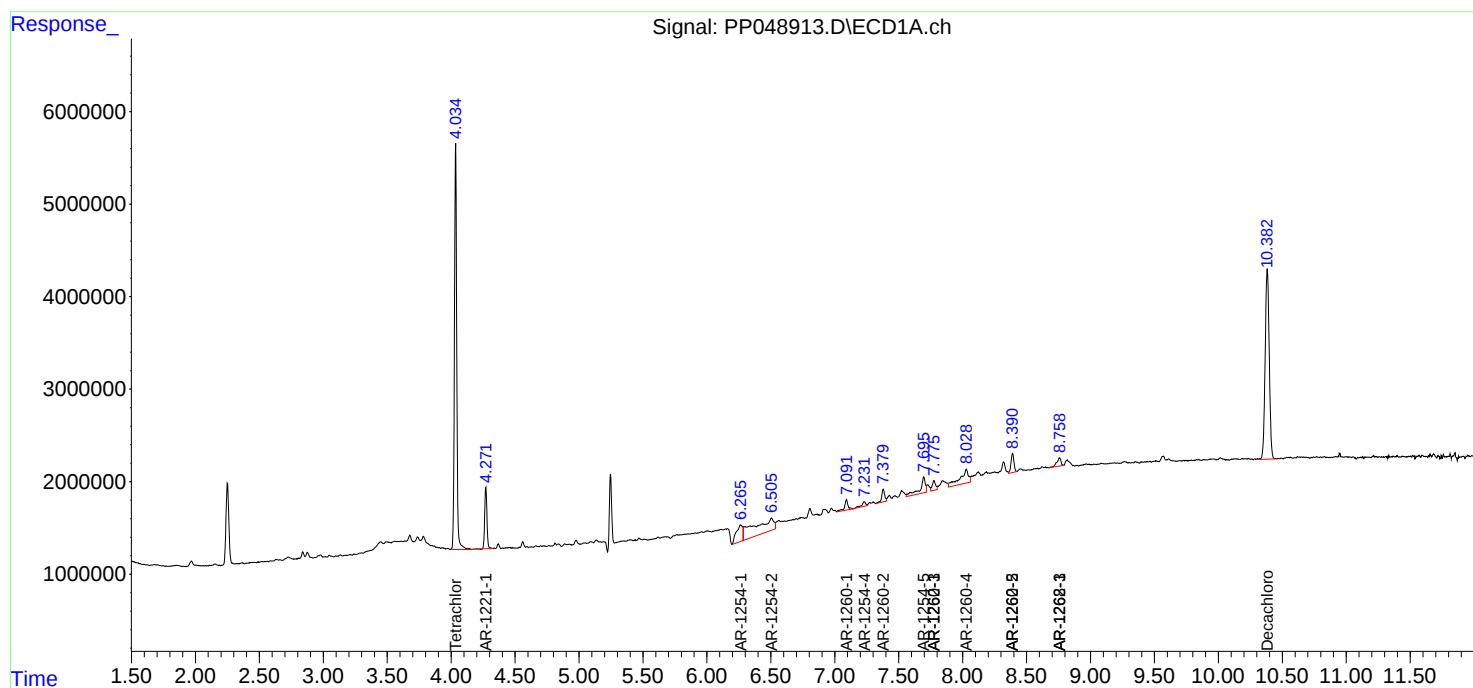
Instrument :
ECD_P
ClientSampleId :

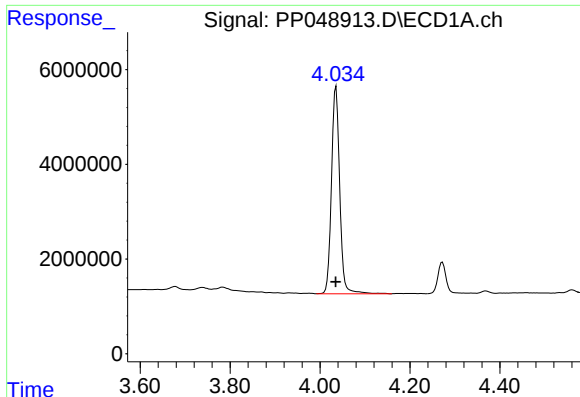
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061722\
Data File : PP048913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 22:17
Operator : YP\AJ
Sample : N3380-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:25:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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

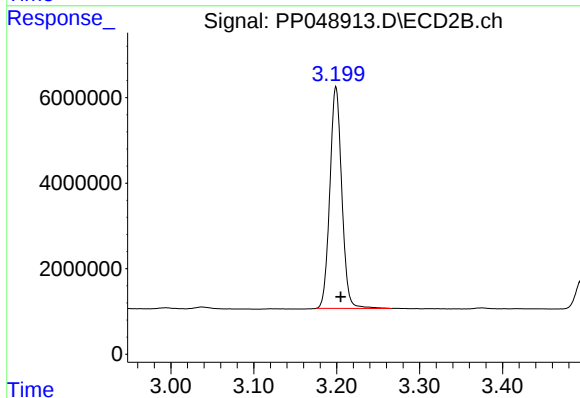




#1 Tetrachloro-m-xylene

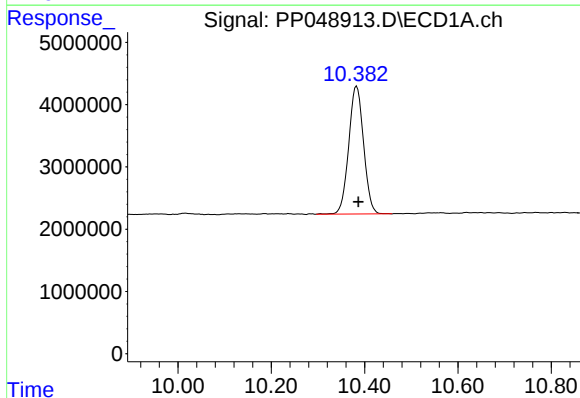
R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 55814688
Conc: 23.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



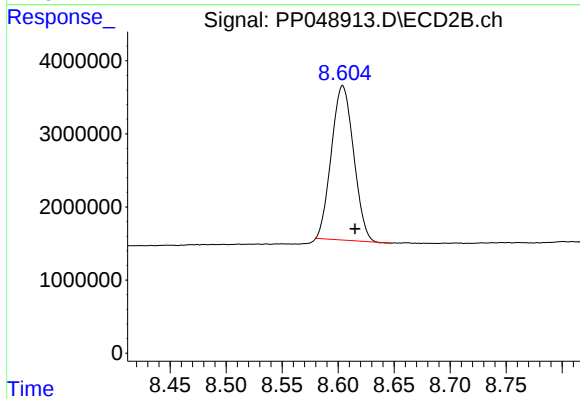
#1 Tetrachloro-m-xylene

R.T.: 3.199 min
Delta R.T.: -0.006 min
Response: 51881656
Conc: 27.26 ng/ml



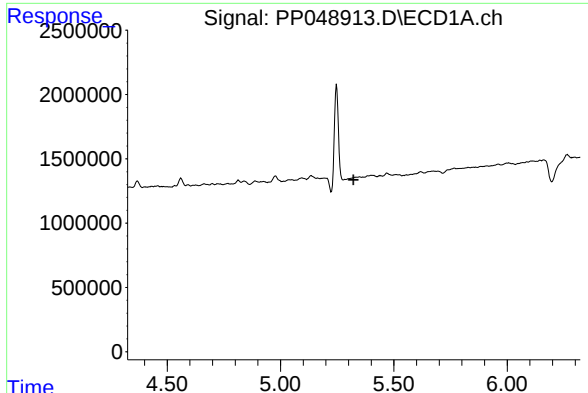
#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.004 min
Response: 45446334
Conc: 23.84 ng/ml



#2 Decachlorobiphenyl

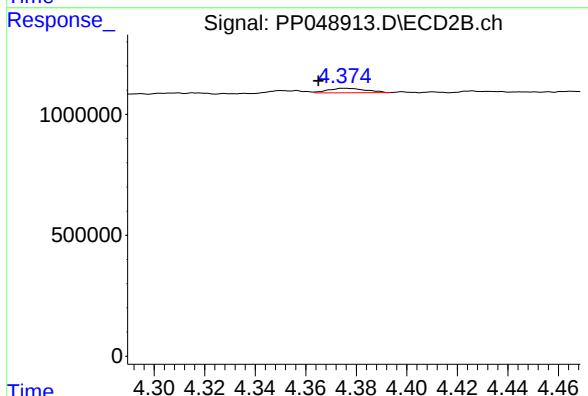
R.T.: 8.604 min
Delta R.T.: -0.011 min
Response: 29137480
Conc: 23.79 ng/ml



#3 AR-1016-1

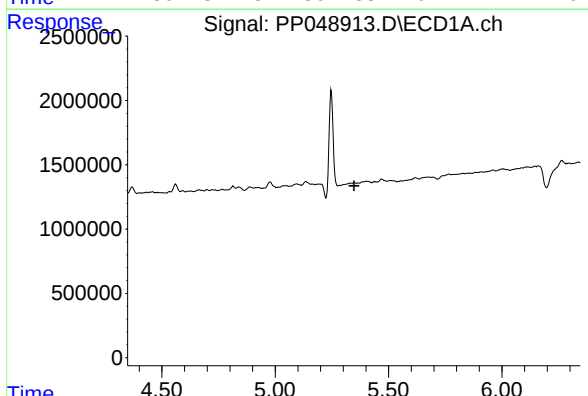
R.T.: 0.000 min
Exp R.T.: 5.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



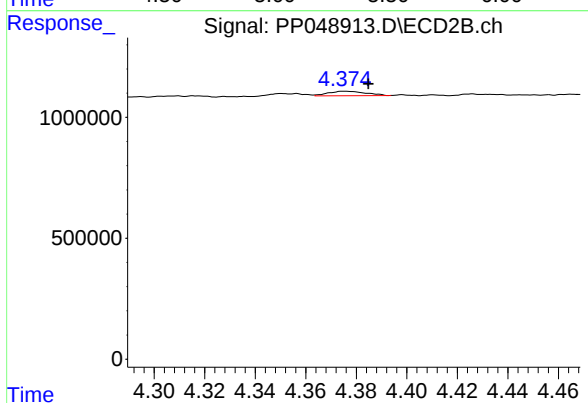
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: 0.011 min
Response: 190006
Conc: 2.74 ng/ml



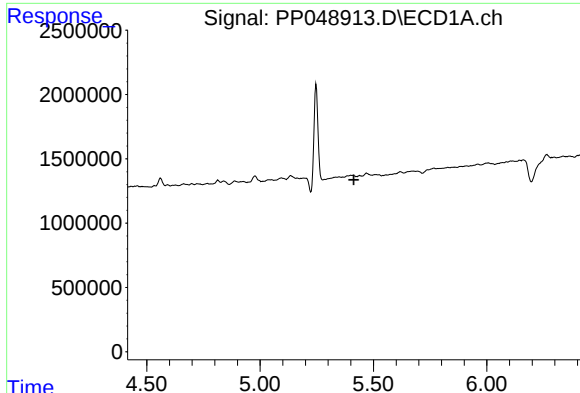
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#4 AR-1016-2

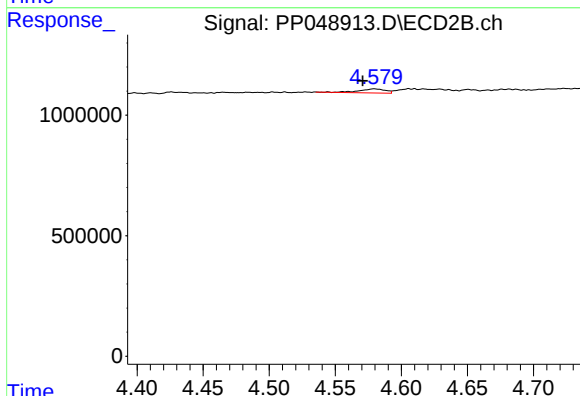
R.T.: 4.376 min
Delta R.T.: -0.009 min
Response: 190006
Conc: 2.00 ng/ml



#5 AR-1016-3

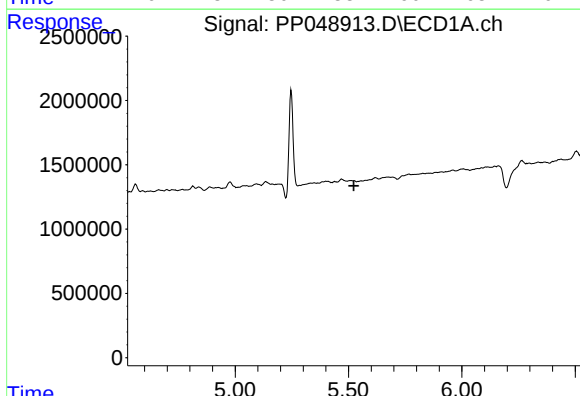
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



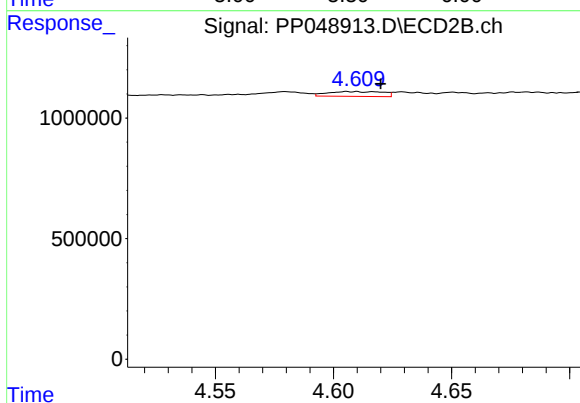
#5 AR-1016-3

R.T.: 4.579 min
Delta R.T.: 0.009 min
Response: 238298
Conc: 4.58 ng/ml



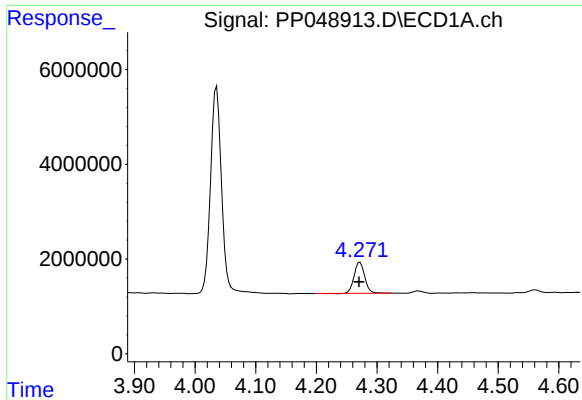
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



#6 AR-1016-4

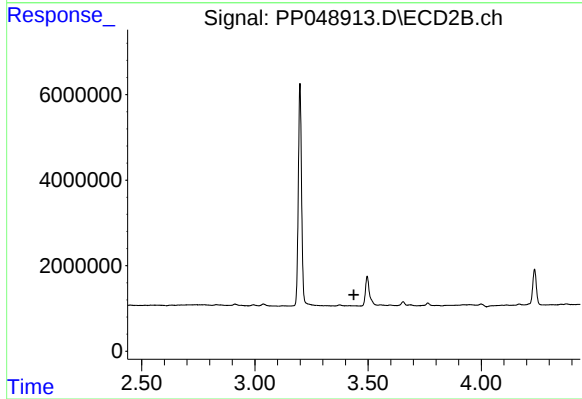
R.T.: 4.606 min
Delta R.T.: -0.014 min
Response: 323558
Conc: 8.04 ng/ml



#8 AR-1221-1

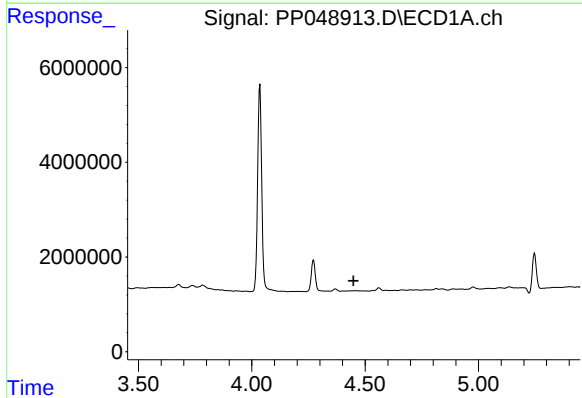
R.T.: 4.272 min
Delta R.T.: 0.002 min
Response: 8001545
Conc: 287.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



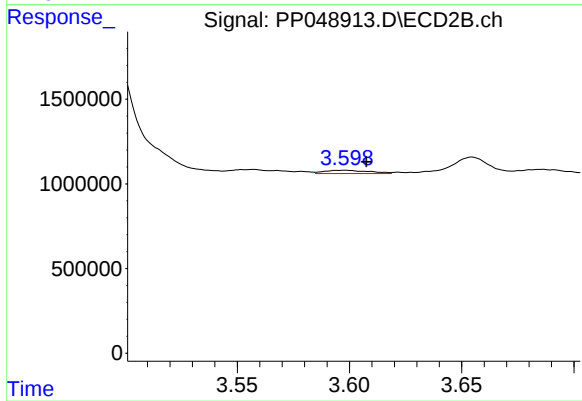
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



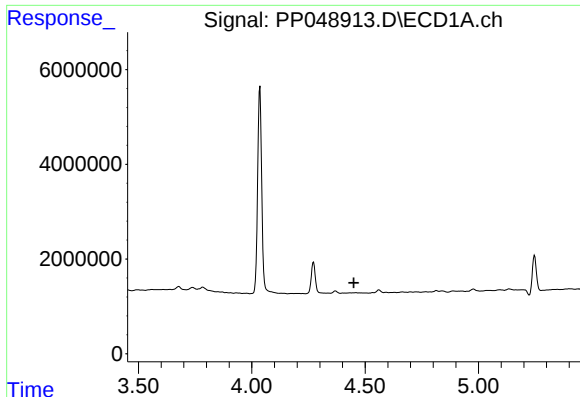
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#10 AR-1221-3

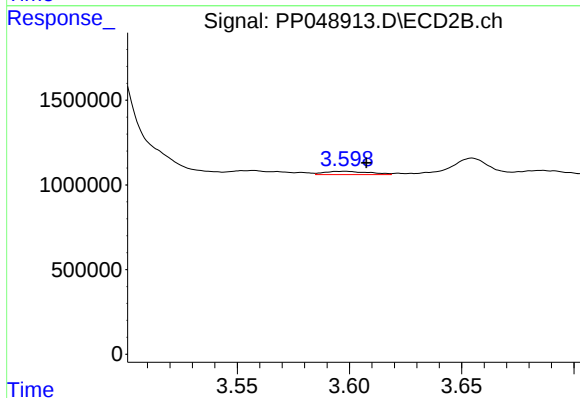
R.T.: 3.598 min
Delta R.T.: -0.010 min
Response: 269956
Conc: 5.16 ng/ml



#11 AR-1232-1

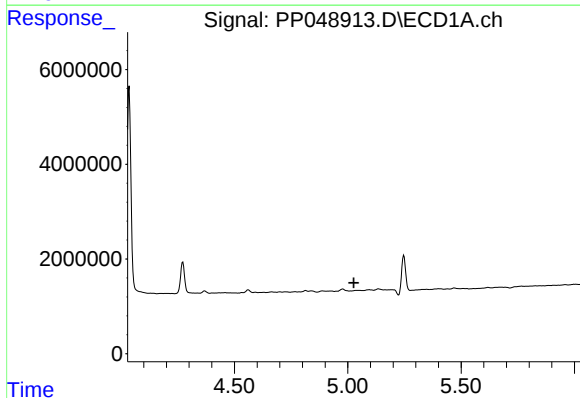
R.T.: 0.000 min
Exp R.T.: 4.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



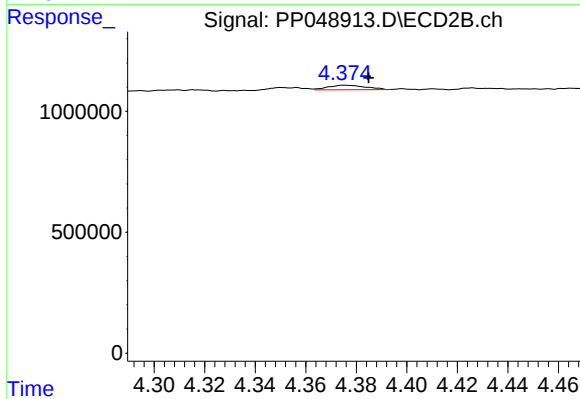
#11 AR-1232-1

R.T.: 3.598 min
Delta R.T.: -0.009 min
Response: 269956
Conc: 5.57 ng/ml



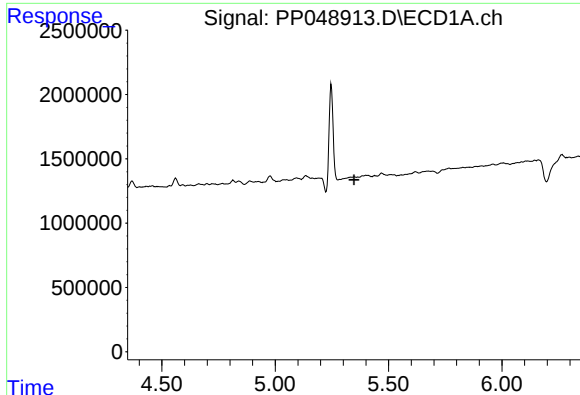
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#12 AR-1232-2

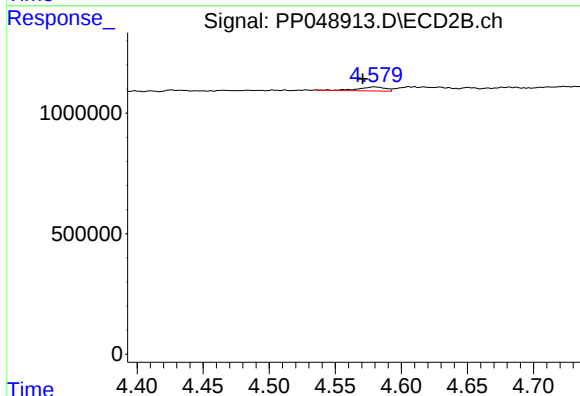
R.T.: 4.376 min
Delta R.T.: -0.009 min
Response: 190006
Conc: 4.25 ng/ml



#13 AR-1232-3

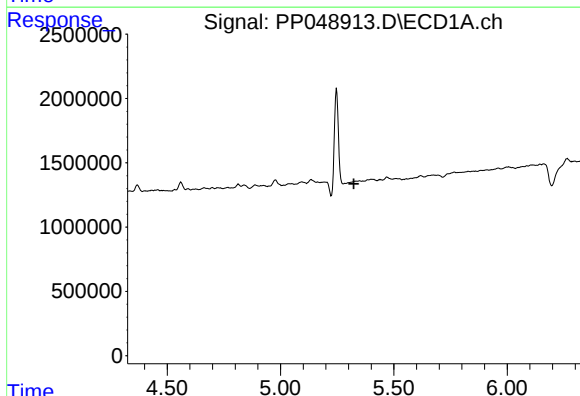
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



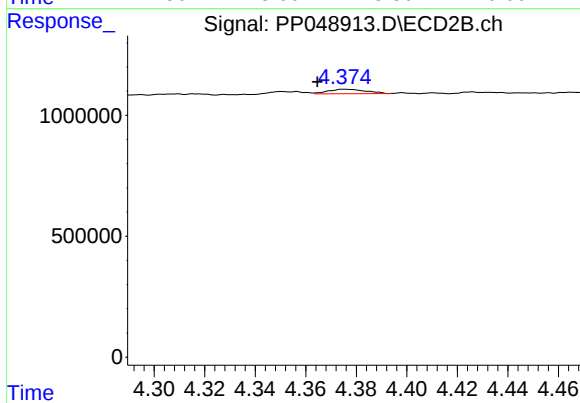
#13 AR-1232-3

R.T.: 4.579 min
Delta R.T.: 0.009 min
Response: 238298
Conc: 9.71 ng/ml



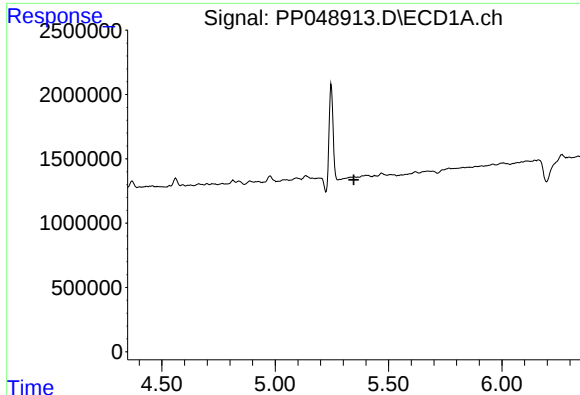
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.



#16 AR-1242-1

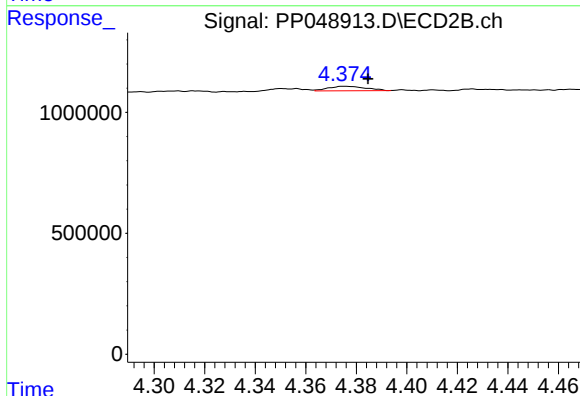
R.T.: 4.376 min
Delta R.T.: 0.011 min
Response: 190006
Conc: 3.42 ng/ml



#17 AR-1242-2

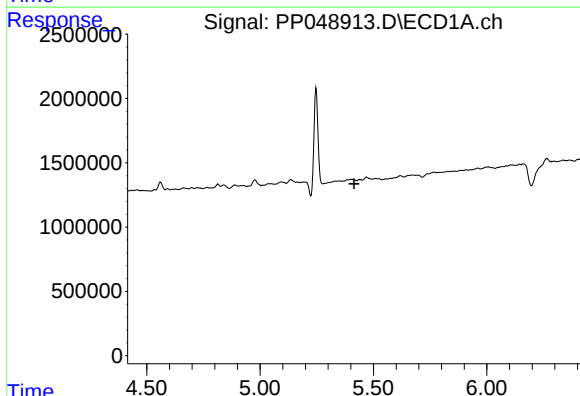
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



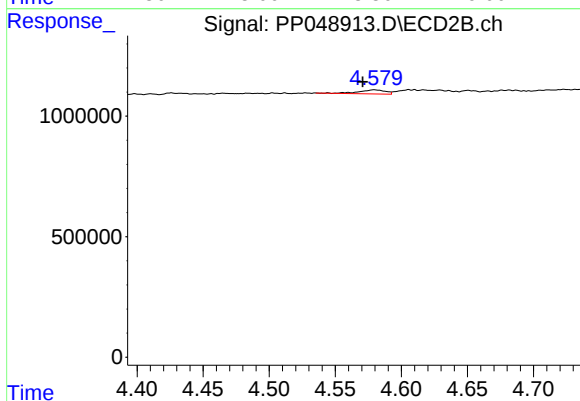
#17 AR-1242-2

R.T.: 4.376 min
Delta R.T.: -0.009 min
Response: 190006
Conc: 2.50 ng/ml



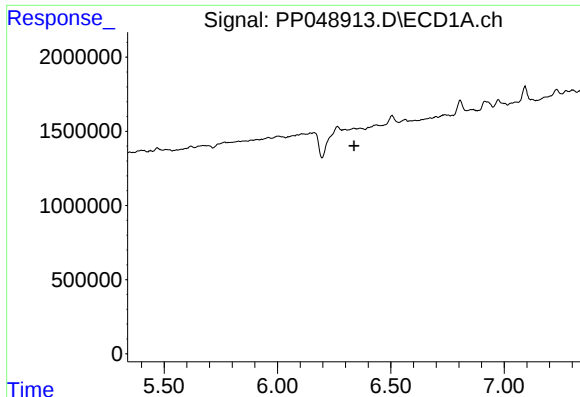
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.



#18 AR-1242-3

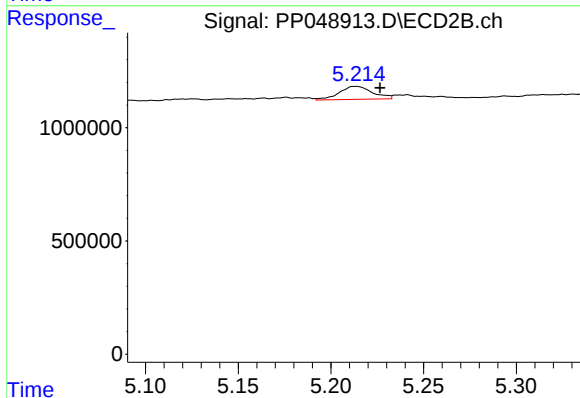
R.T.: 4.579 min
Delta R.T.: 0.009 min
Response: 238298
Conc: 5.65 ng/ml



#20 AR-1242-5

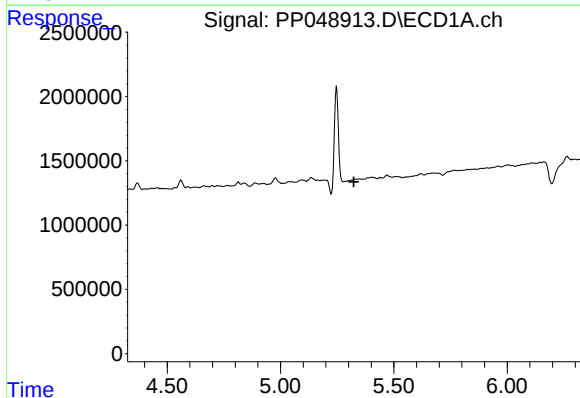
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



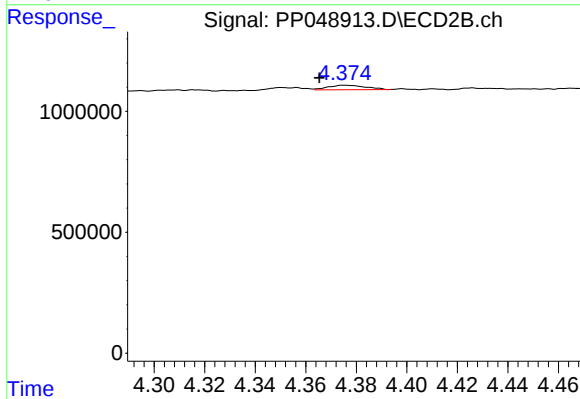
#20 AR-1242-5

R.T.: 5.213 min
Delta R.T.: -0.013 min
Response: 723355
Conc: 14.65 ng/ml



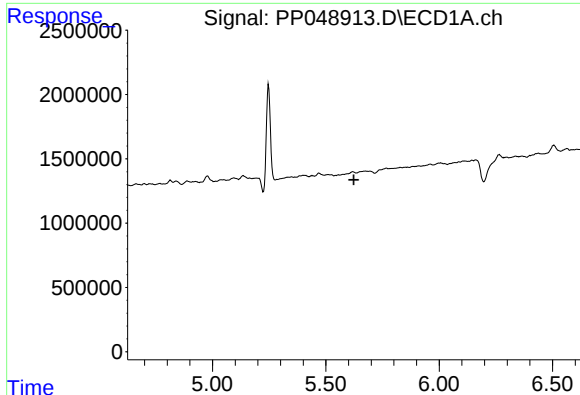
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.



#21 AR-1248-1

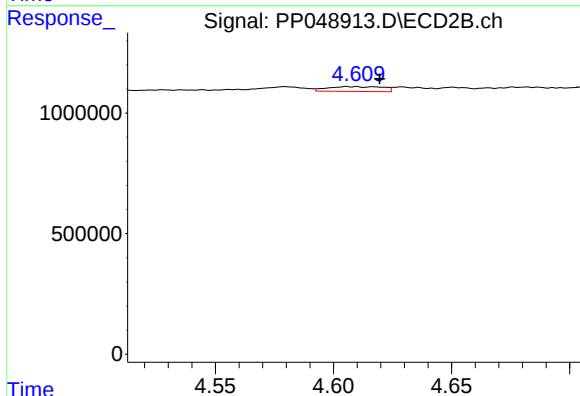
R.T.: 4.376 min
Delta R.T.: 0.010 min
Response: 190006
Conc: 4.50 ng/ml



#22 AR-1248-2

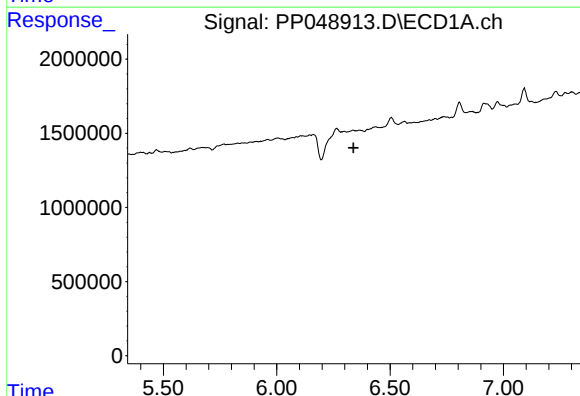
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



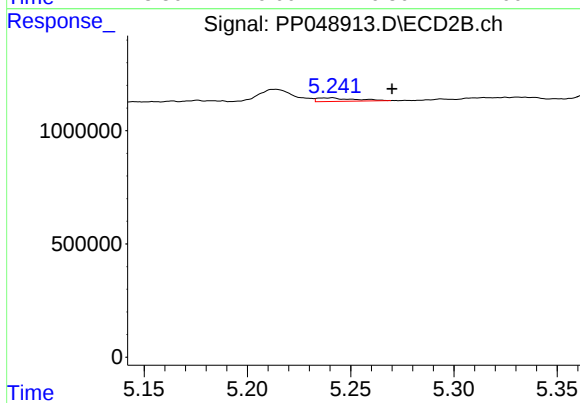
#22 AR-1248-2

R.T.: 4.606 min
Delta R.T.: -0.014 min
Response: 323558
Conc: 5.72 ng/ml



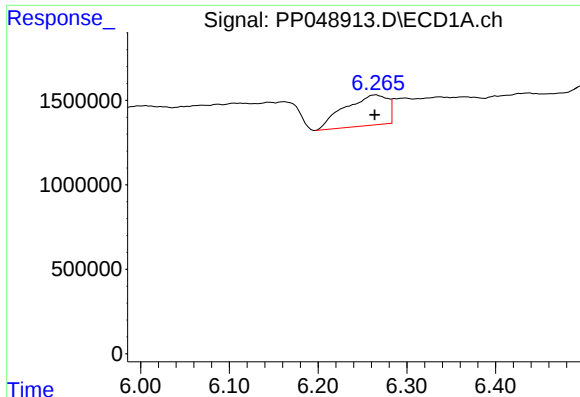
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#25 AR-1248-5

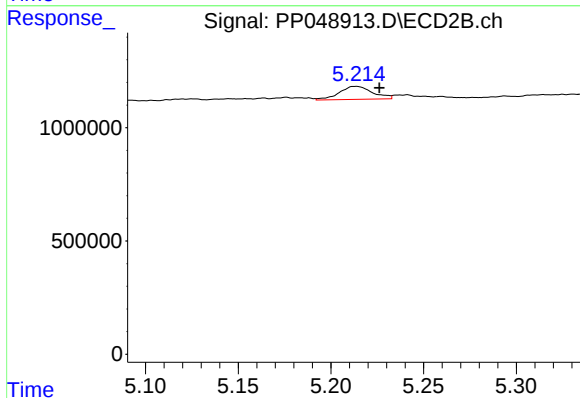
R.T.: 5.241 min
Delta R.T.: -0.029 min
Response: 191395
Conc: 2.80 ng/ml



#26 AR-1254-1

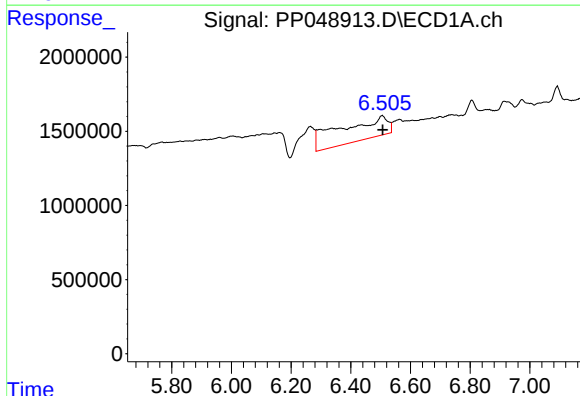
R.T.: 6.265 min
Delta R.T.: 0.001 min
Response: 6016294
Conc: 64.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



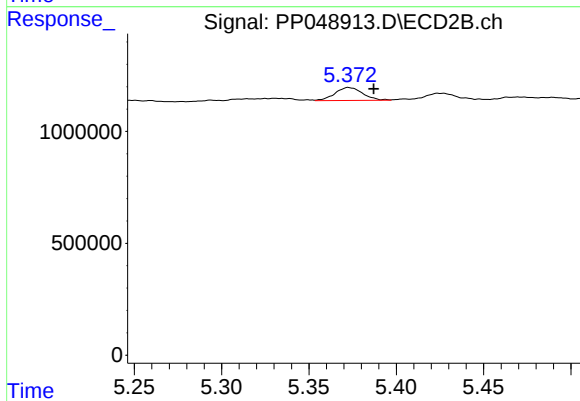
#26 AR-1254-1

R.T.: 5.213 min
Delta R.T.: -0.013 min
Response: 723355
Conc: 7.16 ng/ml



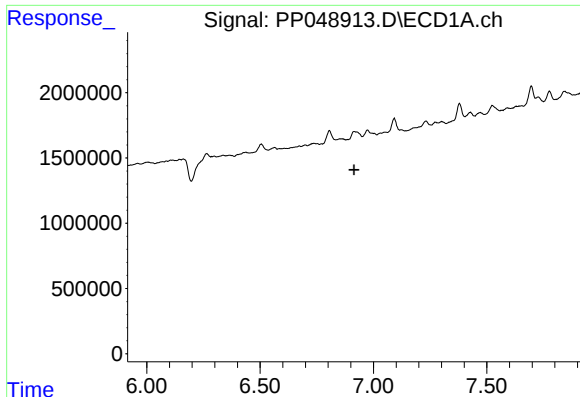
#27 AR-1254-2

R.T.: 6.506 min
Delta R.T.: -0.001 min
Response: 16498897
Conc: 118.94 ng/ml



#27 AR-1254-2

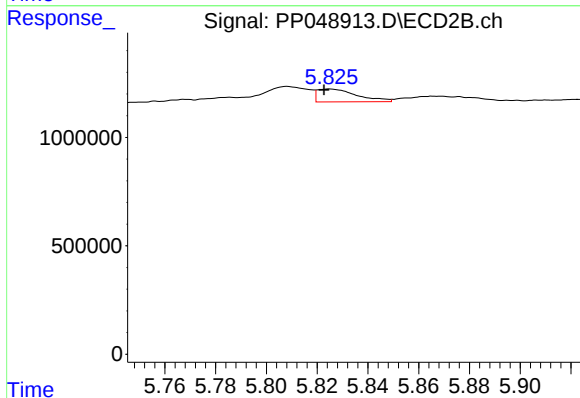
R.T.: 5.373 min
Delta R.T.: -0.014 min
Response: 644875
Conc: 7.32 ng/ml



#28 AR-1254-3

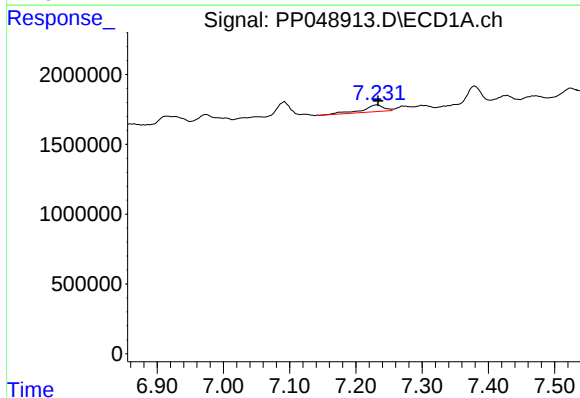
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



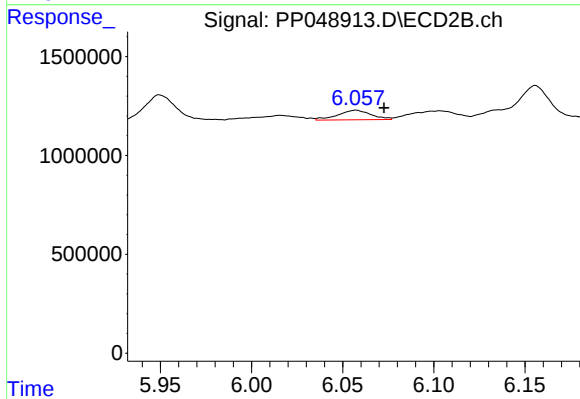
#28 AR-1254-3

R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 641833
Conc: 4.62 ng/ml



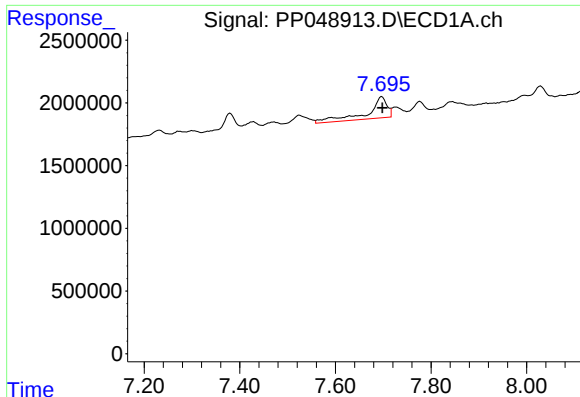
#29 AR-1254-4

R.T.: 7.232 min
Delta R.T.: -0.001 min
Response: 1052845
Conc: 9.88 ng/ml



#29 AR-1254-4

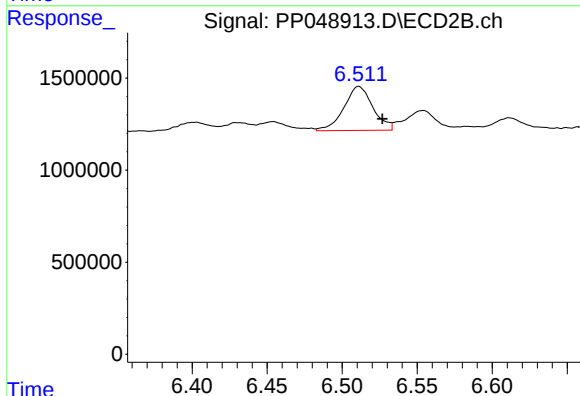
R.T.: 6.057 min
Delta R.T.: -0.015 min
Response: 614541
Conc: 7.09 ng/ml



#30 AR-1254-5

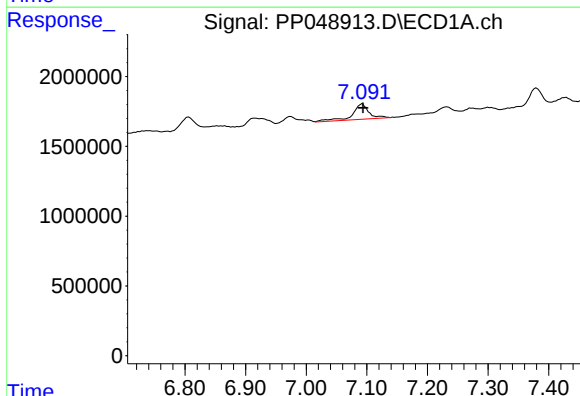
R.T.: 7.697 min
Delta R.T.: -0.002 min
Response: 4860012
Conc: 40.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



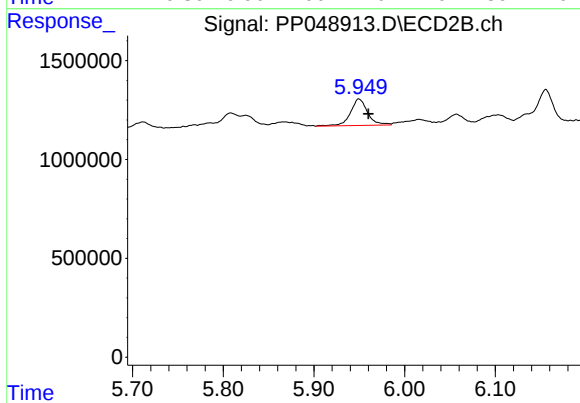
#30 AR-1254-5

R.T.: 6.511 min
Delta R.T.: -0.016 min
Response: 3224414
Conc: 26.29 ng/ml



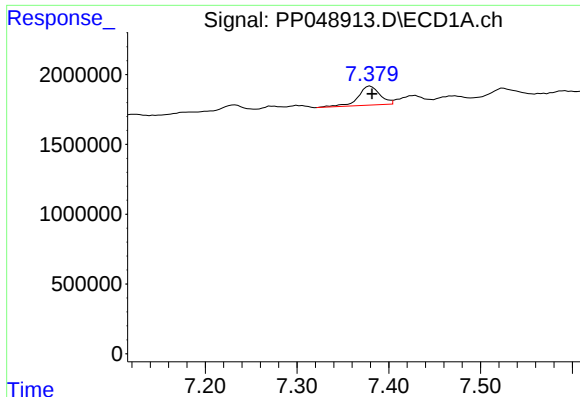
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 2091194
Conc: 20.07 ng/ml



#31 AR-1260-1

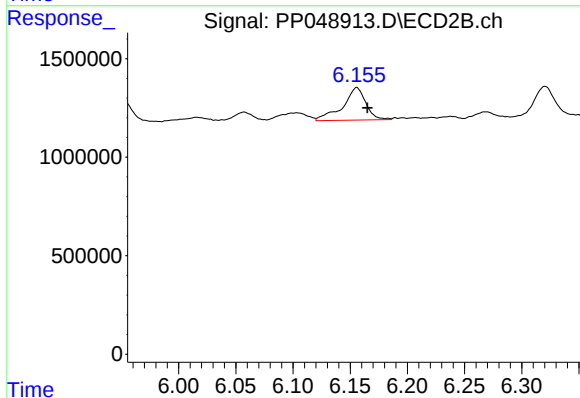
R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 1758666
Conc: 20.84 ng/ml



#32 AR-1260-2

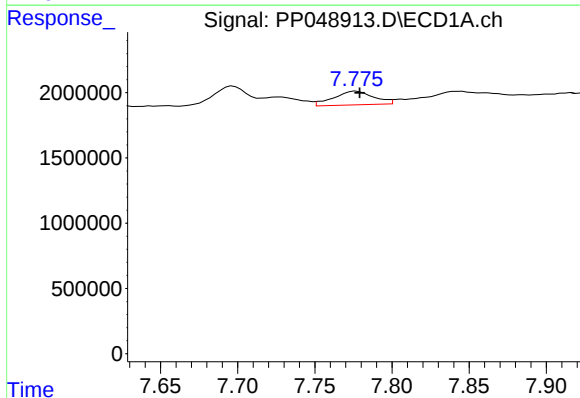
R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 2235200
Conc: 18.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



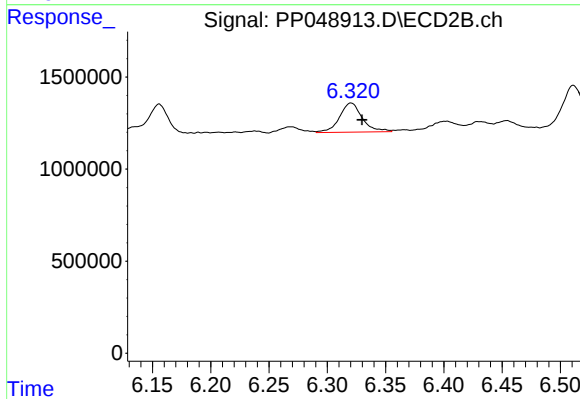
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: -0.009 min
Response: 2329182
Conc: 22.74 ng/ml



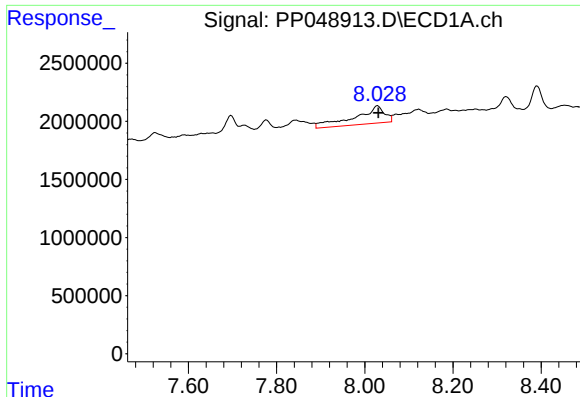
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 1901886
Conc: 22.47 ng/ml



#33 AR-1260-3

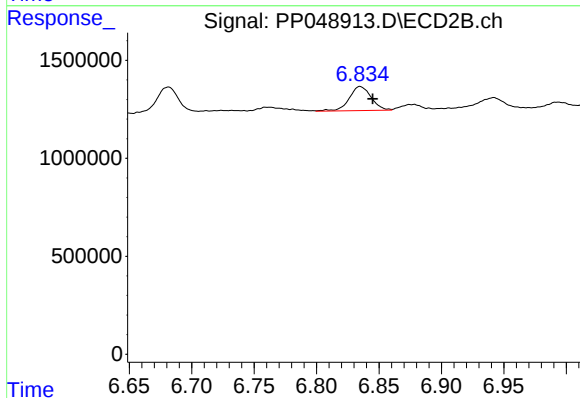
R.T.: 6.320 min
Delta R.T.: -0.010 min
Response: 2152201
Conc: 22.21 ng/ml



#34 AR-1260-4

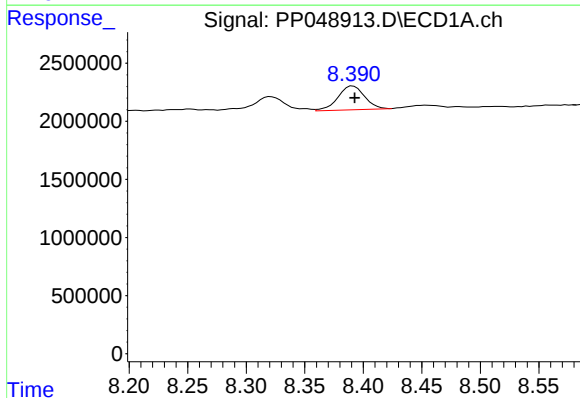
R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 6996177
Conc: 67.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



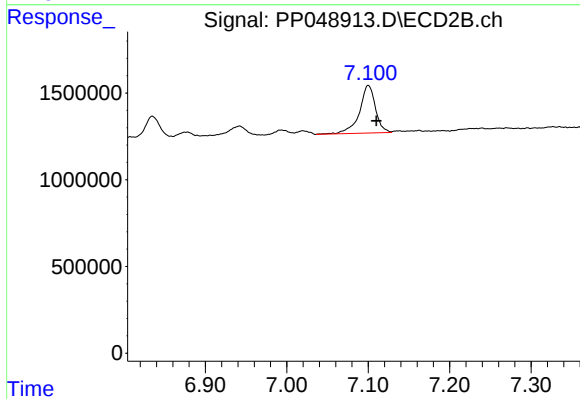
#34 AR-1260-4

R.T.: 6.835 min
Delta R.T.: -0.010 min
Response: 1498360
Conc: 21.17 ng/ml



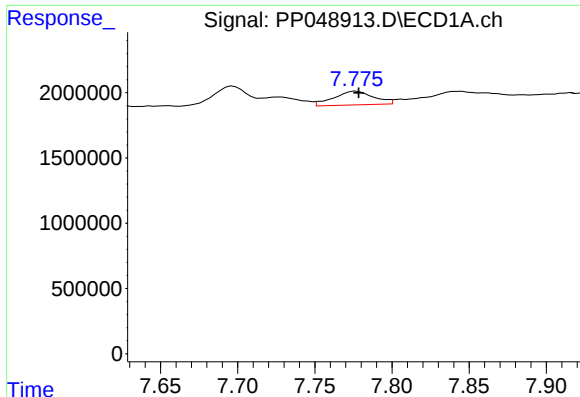
#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 3257655
Conc: 16.64 ng/ml



#35 AR-1260-5

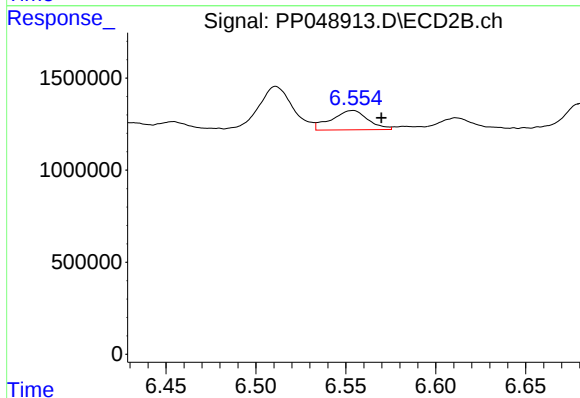
R.T.: 7.100 min
Delta R.T.: -0.010 min
Response: 3752363
Conc: 23.37 ng/ml



#36 AR-1262-1

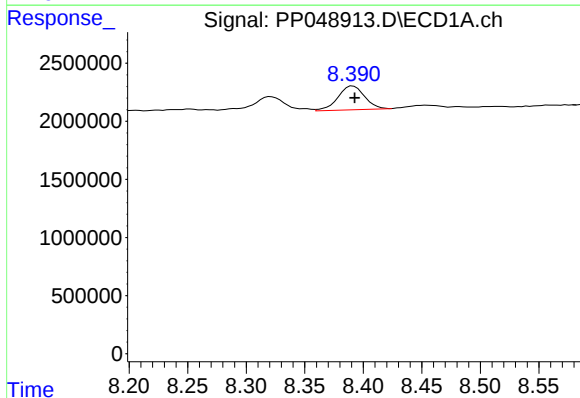
R.T.: 7.777 min
Delta R.T.: -0.001 min
Response: 1901886
Conc: 14.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



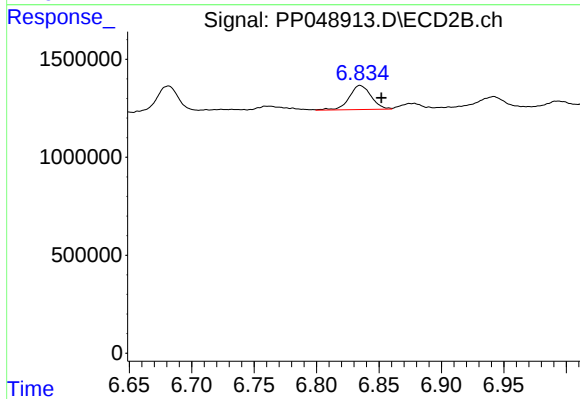
#36 AR-1262-1

R.T.: 6.554 min
Delta R.T.: -0.016 min
Response: 1491119
Conc: 13.23 ng/ml



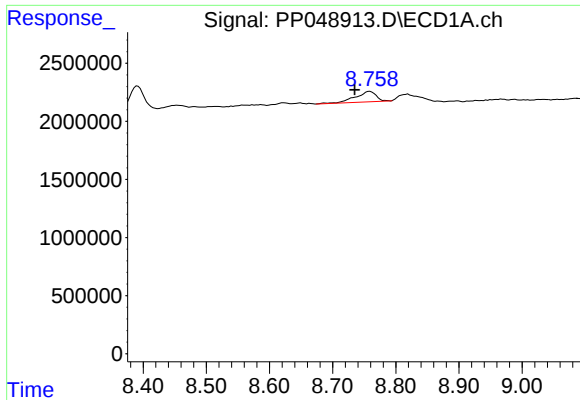
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 3257655
Conc: 13.91 ng/ml



#37 AR-1262-2

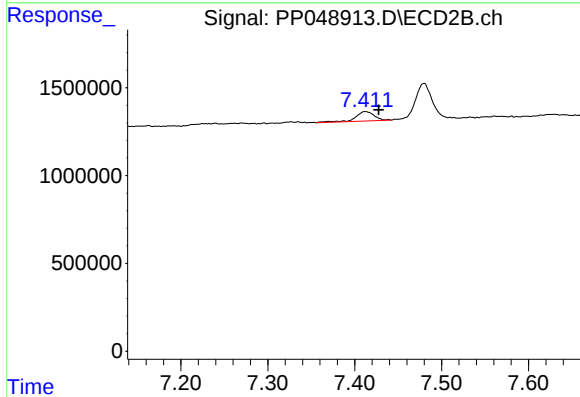
R.T.: 6.835 min
Delta R.T.: -0.017 min
Response: 1498360
Conc: 14.95 ng/ml



#38 AR-1262-3

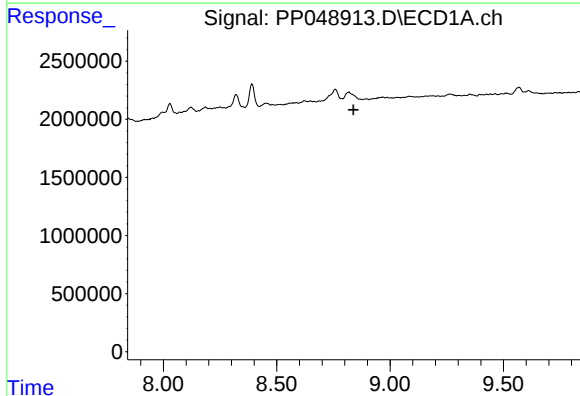
R.T.: 8.759 min
Delta R.T.: 0.024 min
Response: 2018990
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



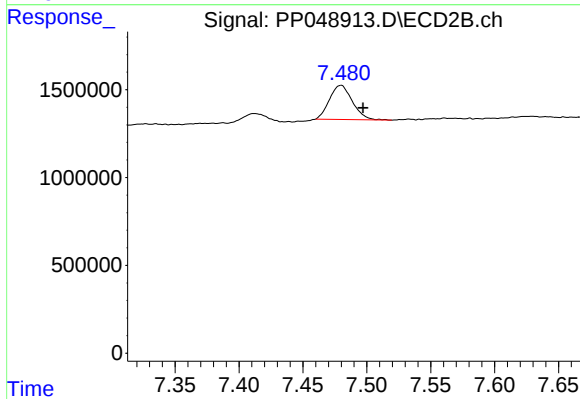
#38 AR-1262-3

R.T.: 7.412 min
Delta R.T.: -0.016 min
Response: 816653
Conc: 10.87 ng/ml



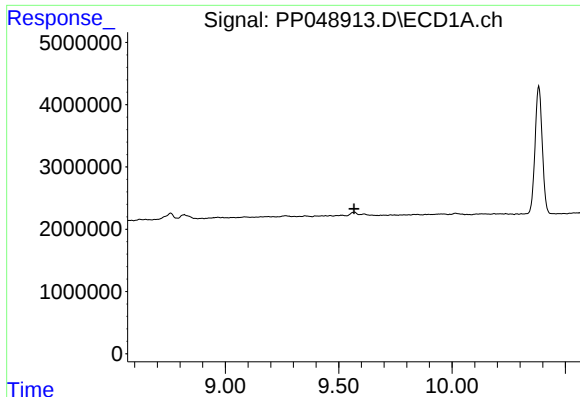
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#39 AR-1262-4

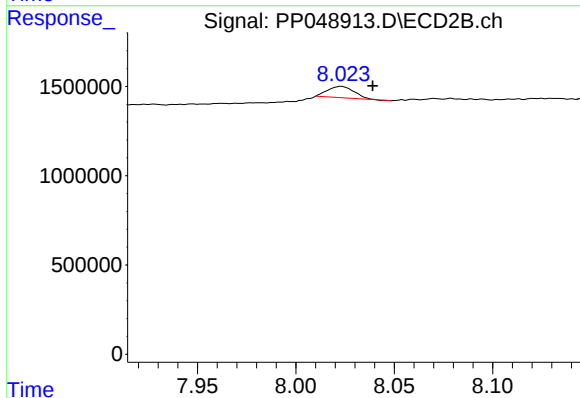
R.T.: 7.480 min
Delta R.T.: -0.017 min
Response: 2422784
Conc: 17.40 ng/ml



#40 AR-1262-5

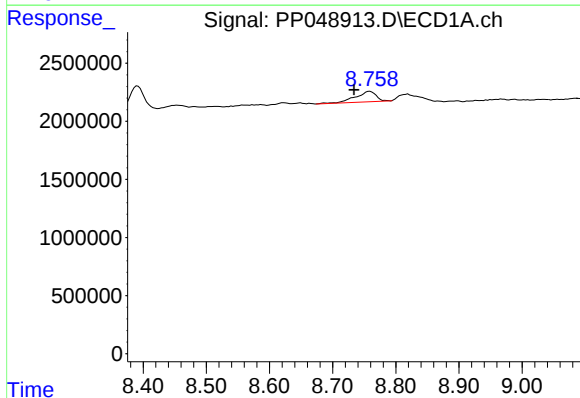
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



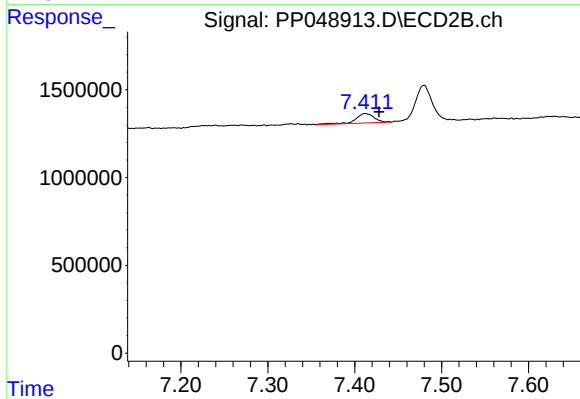
#40 AR-1262-5

R.T.: 8.023 min
Delta R.T.: -0.016 min
Response: 590550
Conc: 9.31 ng/ml



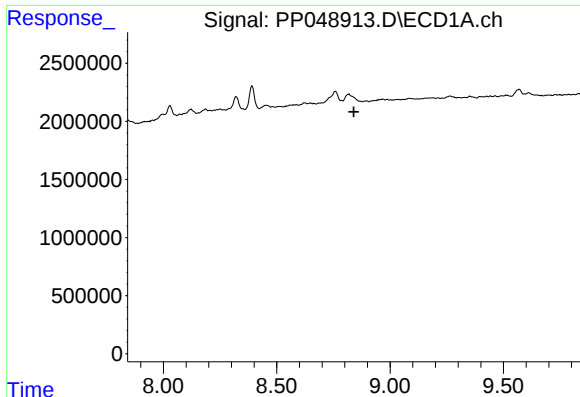
#41 AR-1268-1

R.T.: 8.759 min
Delta R.T.: 0.025 min
Response: 2018990
Conc: 7.24 ng/ml



#41 AR-1268-1

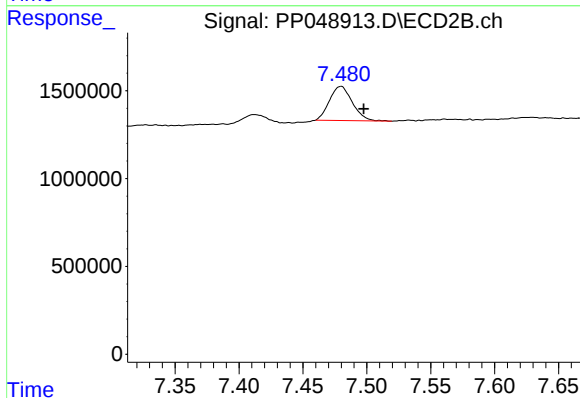
R.T.: 7.412 min
Delta R.T.: -0.016 min
Response: 816653
Conc: 3.86 ng/ml



#42 AR-1268-2

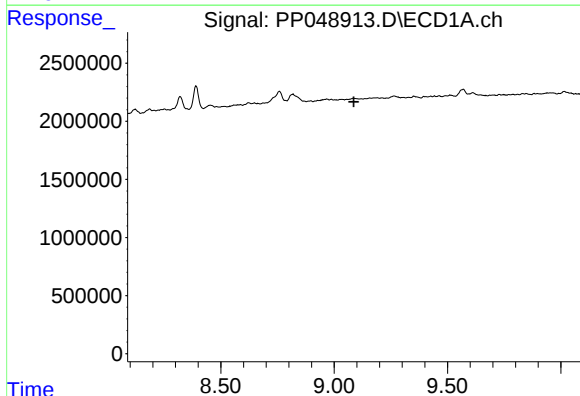
R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



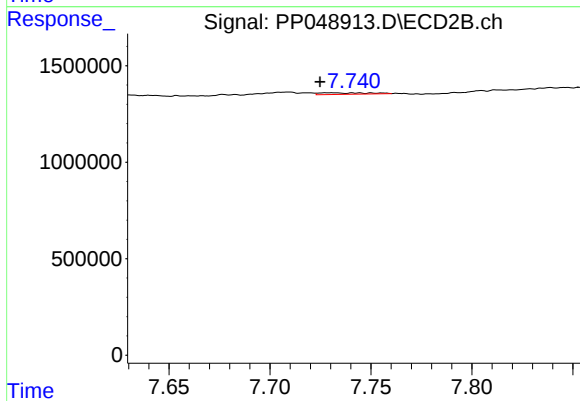
#42 AR-1268-2

R.T.: 7.480 min
Delta R.T.: -0.018 min
Response: 2422784
Conc: 12.60 ng/ml



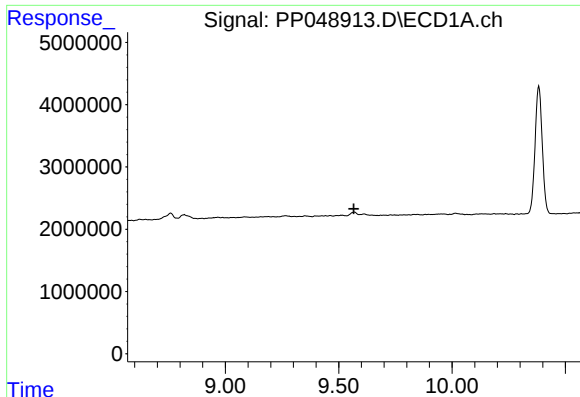
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#43 AR-1268-3

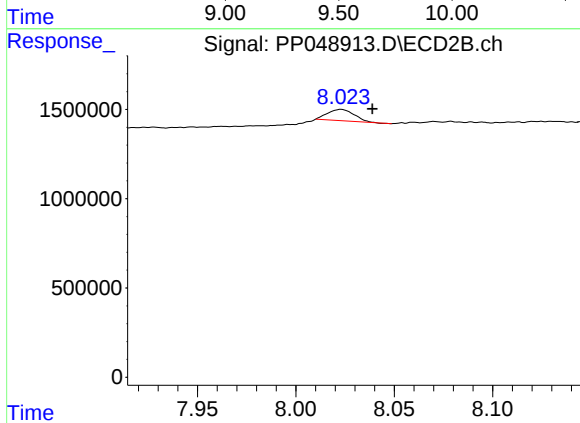
R.T.: 7.730 min
Delta R.T.: 0.005 min
Response: 126498
Conc: 0.79 ng/ml



#44 AR-1268-4

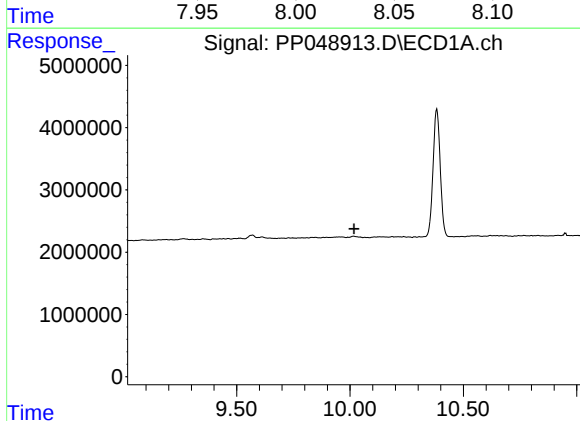
R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



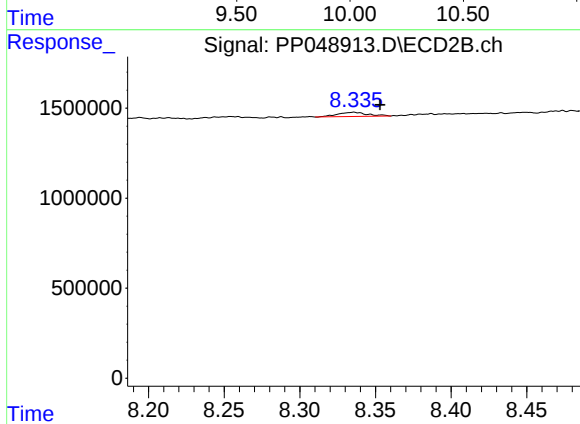
#44 AR-1268-4

R.T.: 8.023 min
Delta R.T.: -0.016 min
Response: 590550
Conc: 8.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.019 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.017 min
Response: 320624
Conc: 0.69 ng/ml