

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 14:18
 Operator : YP\AJ
 Sample : 04879-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:12:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.553	3.690	50667583	32230071	23.048	23.839
2)	SA Decachlor...	10.518	8.758	36703337	29886043	23.438	19.877
Target Compounds							
3)	L1 AR-1016-1	5.718f	0.000	238863	0	3.327	N.D. #
4)	L1 AR-1016-2	5.776	4.817	1192254	430950	11.624	6.017 #
5)	L1 AR-1016-3	5.816	0.000	361840	0	5.790	N.D. #
8)	L2 AR-1221-1	4.765	0.000	1994473	0	71.006	N.D. #
9)	L2 AR-1221-2	4.866f	3.992	697516	605873	33.584	41.244
12)	L3 AR-1232-2	0.000	4.817	0	430950	N.D.	13.031 #
13)	L3 AR-1232-3	5.776	0.000	1192254	0	25.406	N.D. #
16)	L4 AR-1242-1	5.718f	0.000	238863	0	4.252	N.D. #
17)	L4 AR-1242-2	5.776	4.817	1192254	430950	14.988	7.871 #
18)	L4 AR-1242-3	5.816	0.000	361840	0	7.289	N.D. #
20)	L4 AR-1242-5	6.666	5.606	542066	750464	13.359	19.193 #
21)	L5 AR-1248-1	5.718f	0.000	238863	0	5.501	N.D. #
24)	L5 AR-1248-4	6.627	0.000	1353892	0	17.719	N.D. #
25)	L5 AR-1248-5	6.666	0.000	542066	0	7.346	N.D. #
26)	L6 AR-1254-1	6.627f	5.606	1353892	750464	17.119	9.713 #
27)	L6 AR-1254-2	6.851f	0.000	1371246	0	11.511	N.D. #
28)	L6 AR-1254-3	7.211	0.000	504477	0	4.124	N.D. #
29)	L6 AR-1254-4	7.490	0.000	106056	0	1.205	N.D. #
30)	L6 AR-1254-5	7.937f	6.804	1934780	1299138	19.484	12.145 #
31)	L7 AR-1260-1	7.373	0.000	109629	0	1.171	N.D. #
32)	L7 AR-1260-2	7.623	0.000	1088738	0	10.028	N.D. #
33)	L7 AR-1260-3	8.001	0.000	1830280	0	26.334	N.D. #
34)	L7 AR-1260-4	8.199f	0.000	528177	0	6.191	N.D. #
35)	L7 AR-1260-5	8.567	7.321f	289632	335629	1.795	2.001
36)	L8 AR-1262-1	8.001	0.000	1830280	0	14.572	N.D. #
37)	L8 AR-1262-2	8.567	0.000	289632	0	1.309	N.D. #
38)	L8 AR-1262-3	8.879	0.000	1065827	0	7.097	N.D. #
39)	L8 AR-1262-4	8.989	0.000	816723	0	7.221	N.D. #
41)	L9 AR-1268-1	8.879f	0.000	1065827	0	4.090	N.D. #
42)	L9 AR-1268-2	8.989	0.000	816723	0	3.483	N.D. #
43)	L9 AR-1268-3	0.000	7.912	0	46864	N.D.	0.247 #
45)	L9 AR-1268-5	0.000	8.496	0	343536	N.D.	0.622 #

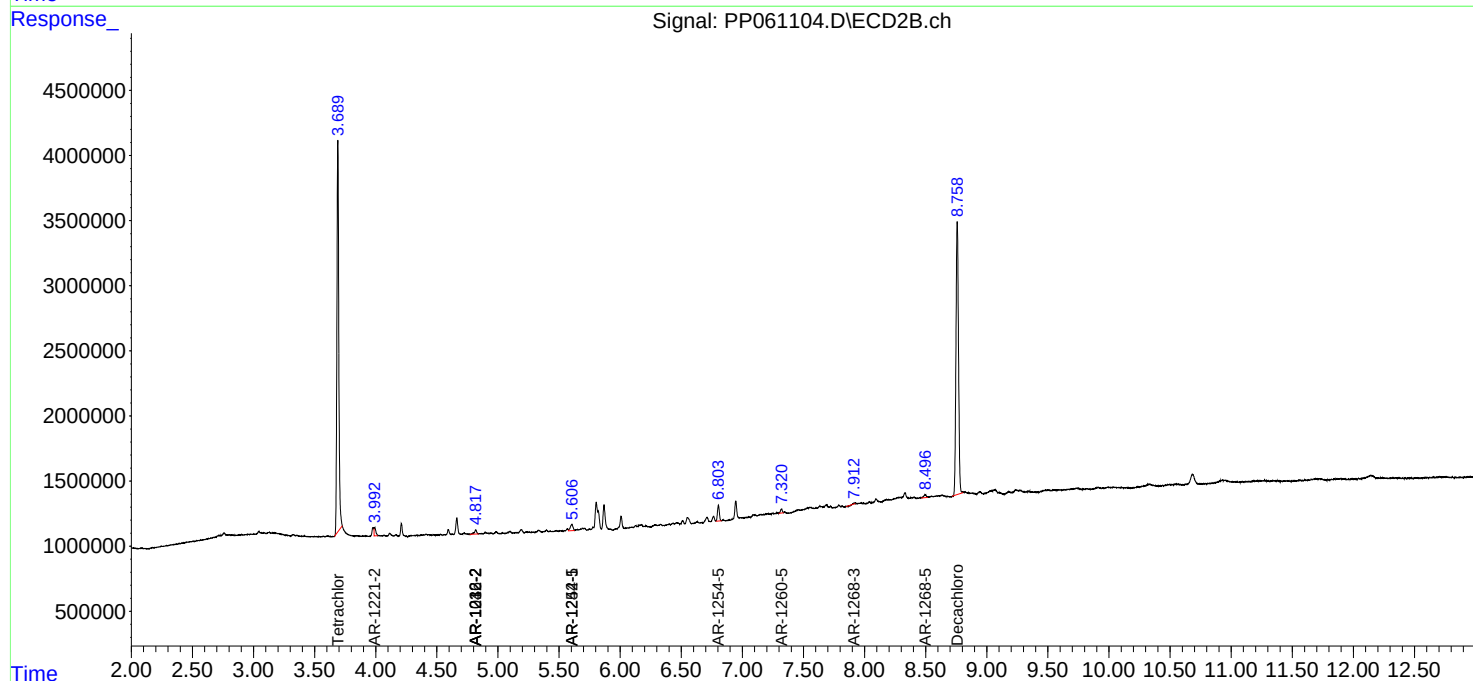
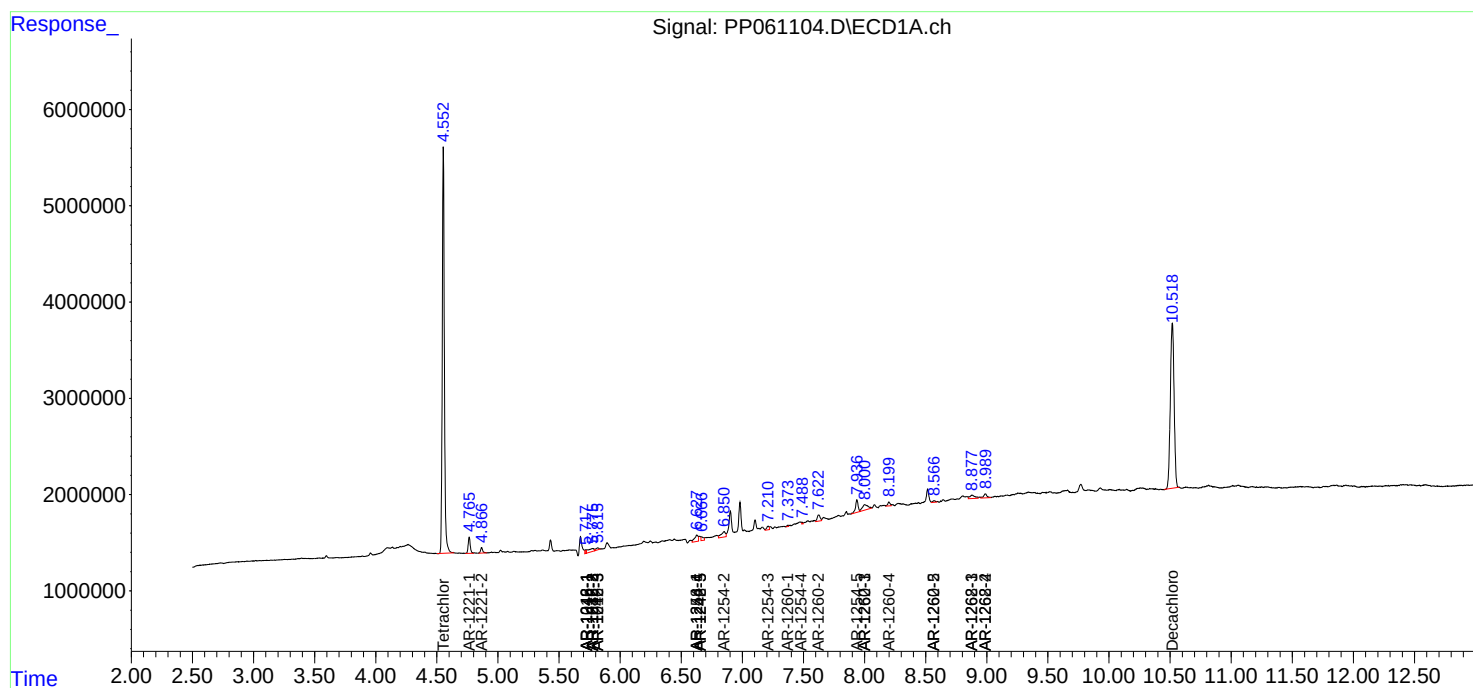
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

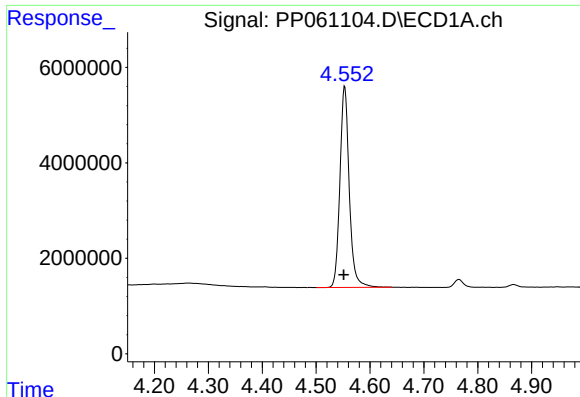
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 14:18
Operator : YP\AJ
Sample : 04879-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:12:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

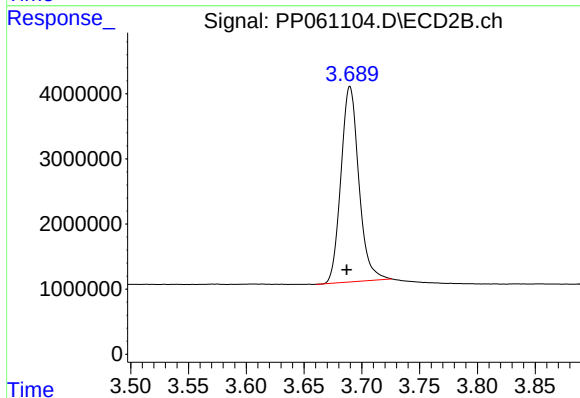




#1 Tetrachloro-m-xylene

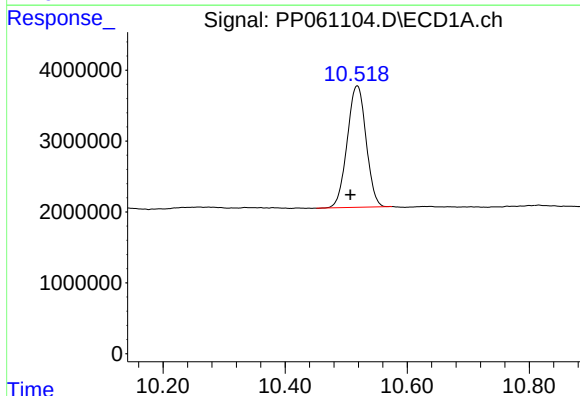
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 50667583
Conc: 23.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



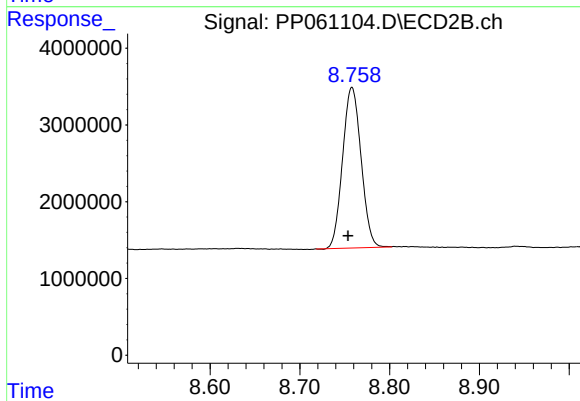
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 32230071
Conc: 23.84 ng/ml



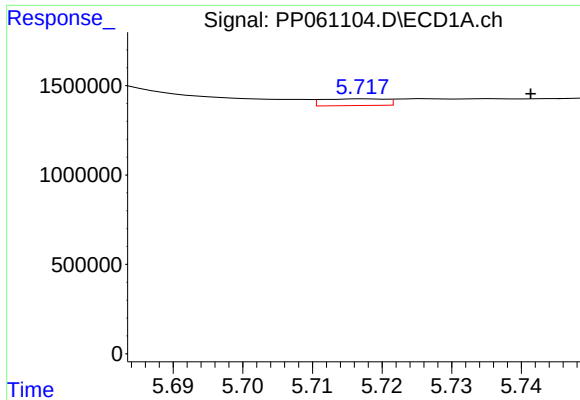
#2 Decachlorobiphenyl

R.T.: 10.518 min
Delta R.T.: 0.011 min
Response: 36703337
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

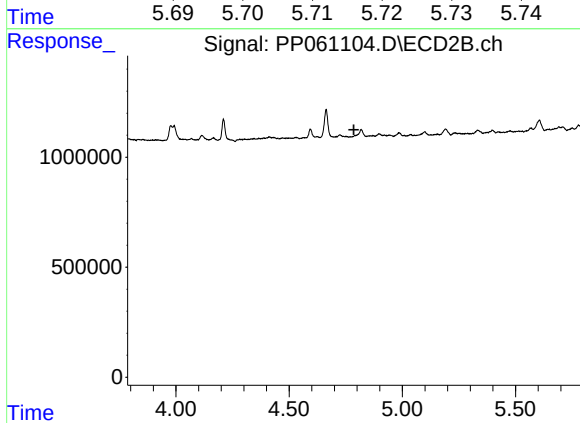
R.T.: 8.758 min
Delta R.T.: 0.004 min
Response: 29886043
Conc: 19.88 ng/ml



#3 AR-1016-1

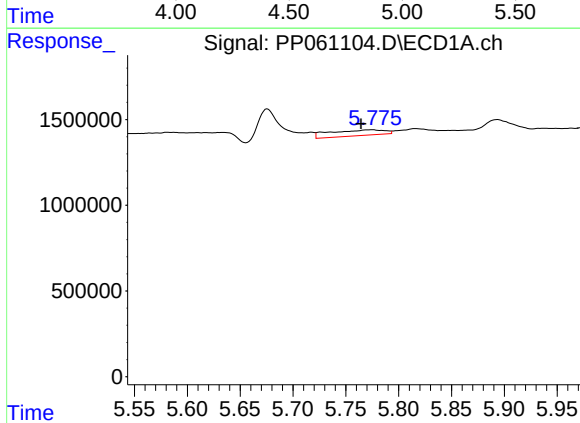
R.T.: 5.718 min
Delta R.T.: -0.024 min
Response: 238863
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



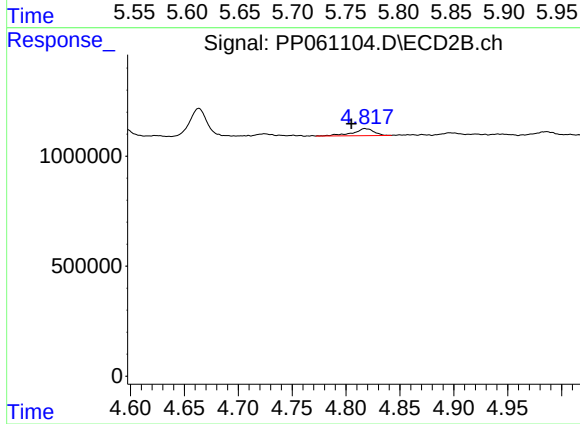
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



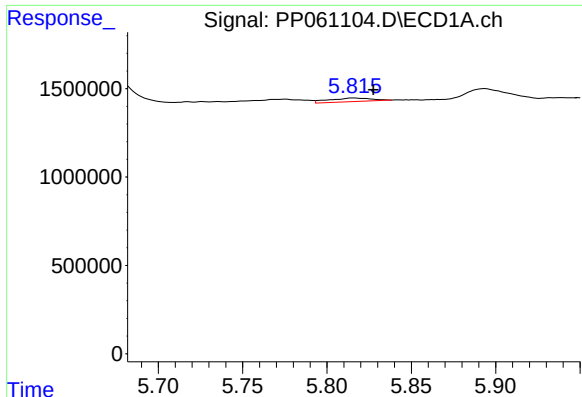
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 1192254
Conc: 11.62 ng/ml



#4 AR-1016-2

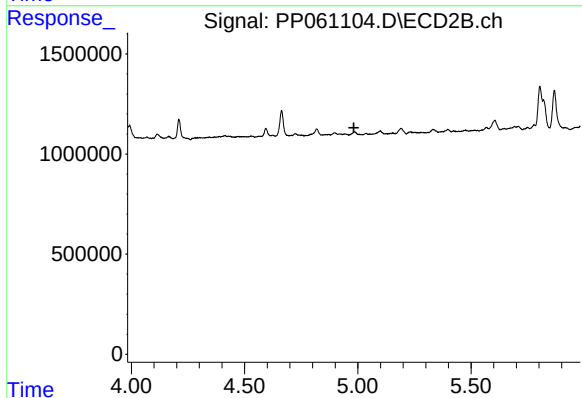
R.T.: 4.817 min
Delta R.T.: 0.012 min
Response: 430950
Conc: 6.02 ng/ml



#5 AR-1016-3

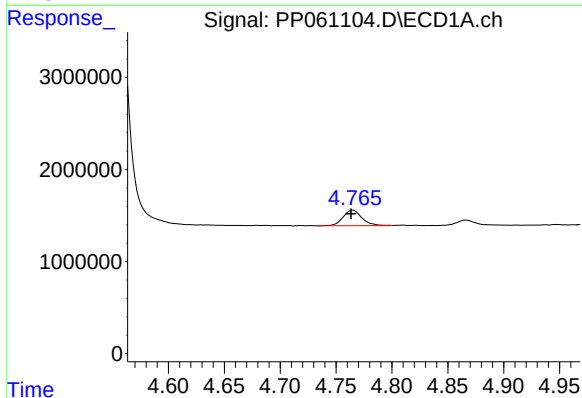
R.T.: 5.816 min
Delta R.T.: -0.012 min
Response: 361840
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



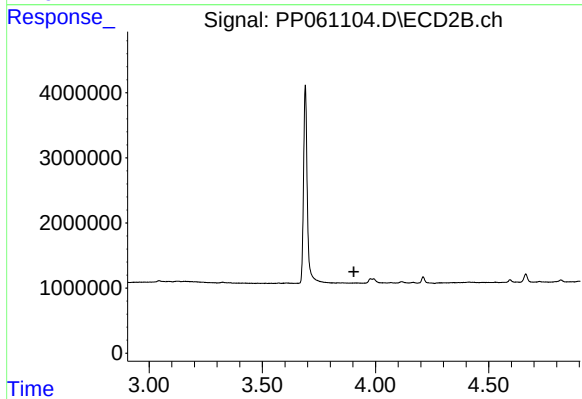
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



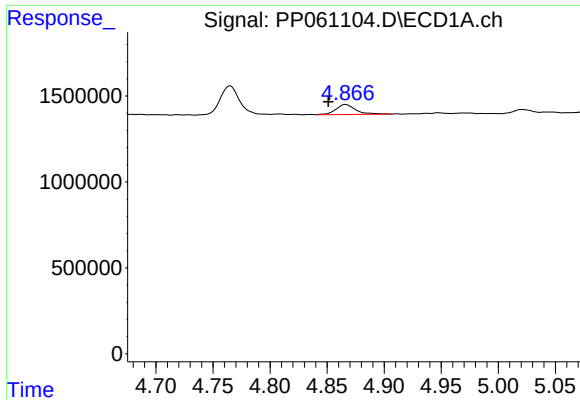
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 1994473
Conc: 71.01 ng/ml



#8 AR-1221-1

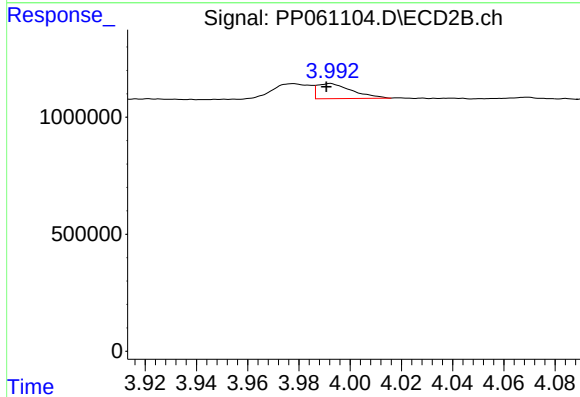
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

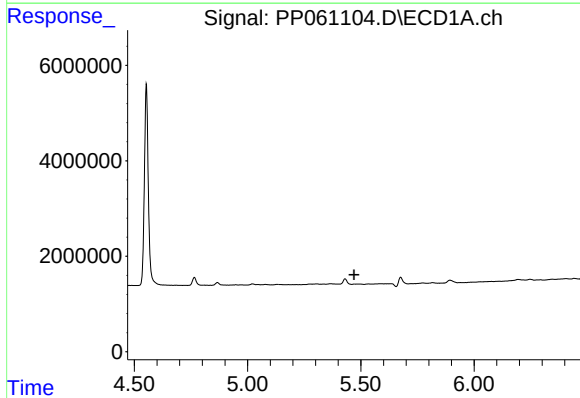
R.T.: 4.866 min
Delta R.T.: 0.015 min
Response: 697516
Conc: 33.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



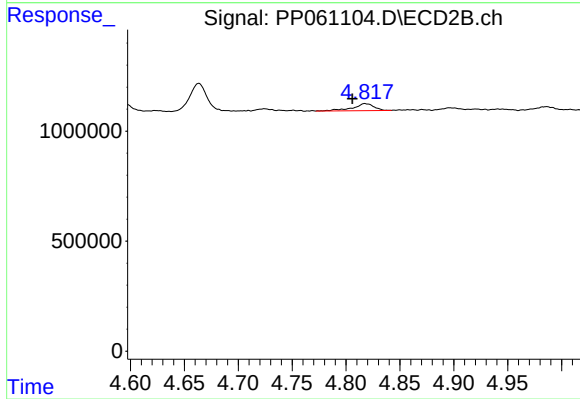
#9 AR-1221-2

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 605873
Conc: 41.24 ng/ml



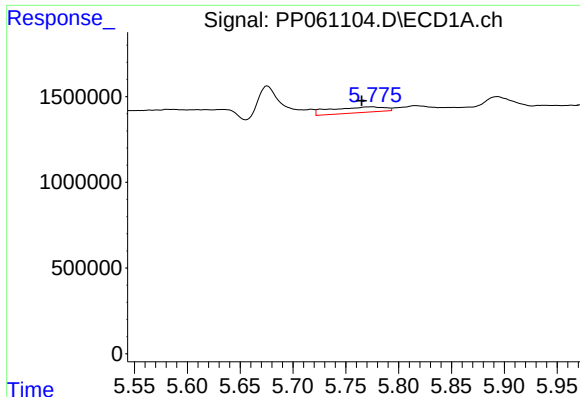
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#12 AR-1232-2

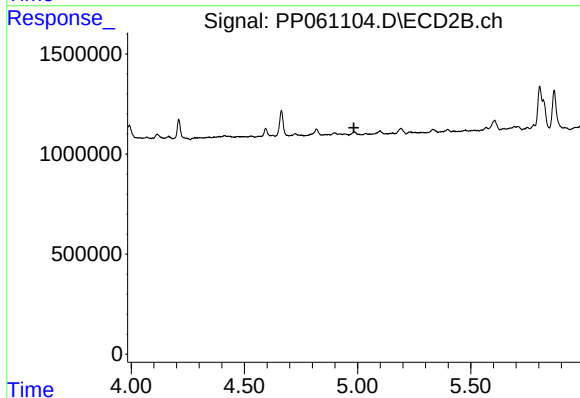
R.T.: 4.817 min
Delta R.T.: 0.012 min
Response: 430950
Conc: 13.03 ng/ml



#13 AR-1232-3

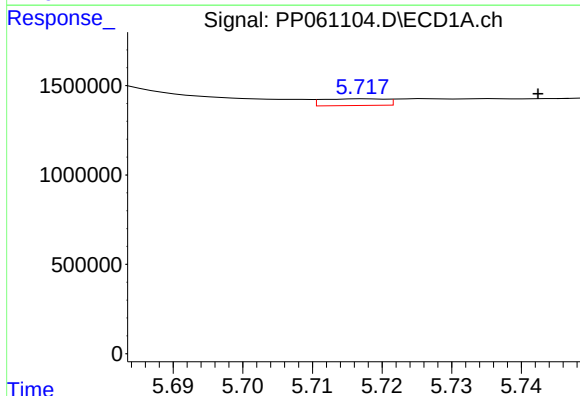
R.T.: 5.776 min
Delta R.T.: 0.010 min
Response: 1192254
Conc: 25.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



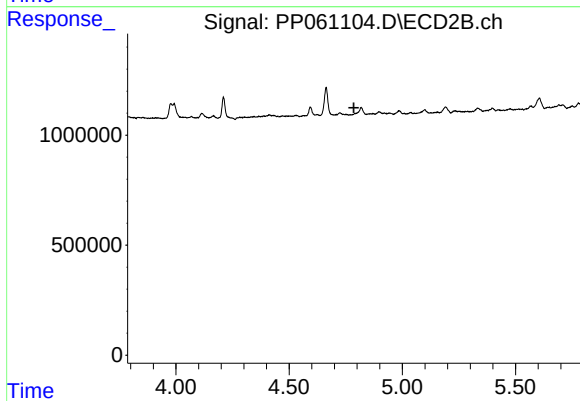
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



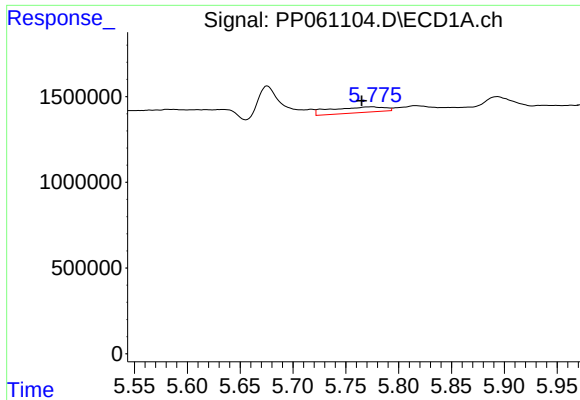
#16 AR-1242-1

R.T.: 5.718 min
Delta R.T.: -0.025 min
Response: 238863
Conc: 4.25 ng/ml



#16 AR-1242-1

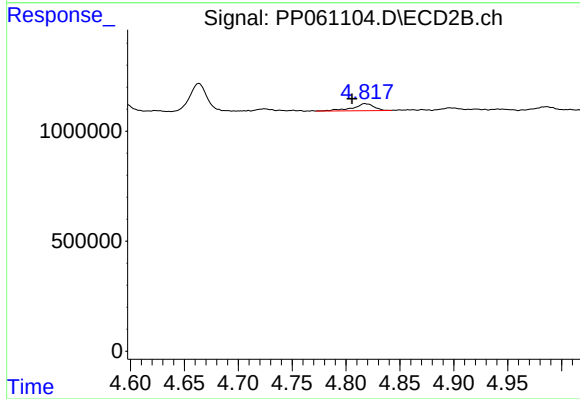
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#17 AR-1242-2

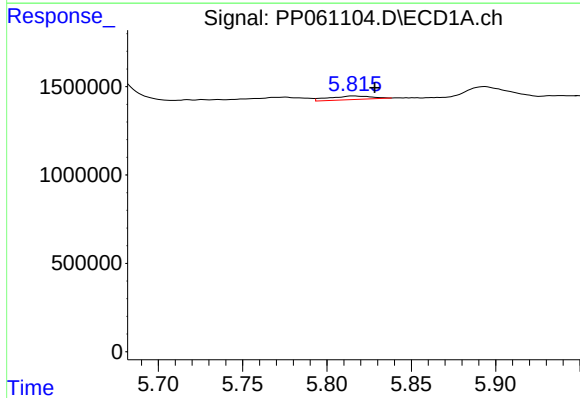
R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 1192254
Conc: 14.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



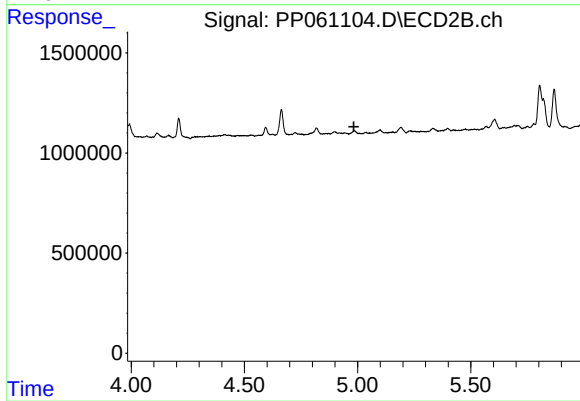
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.012 min
Response: 430950
Conc: 7.87 ng/ml



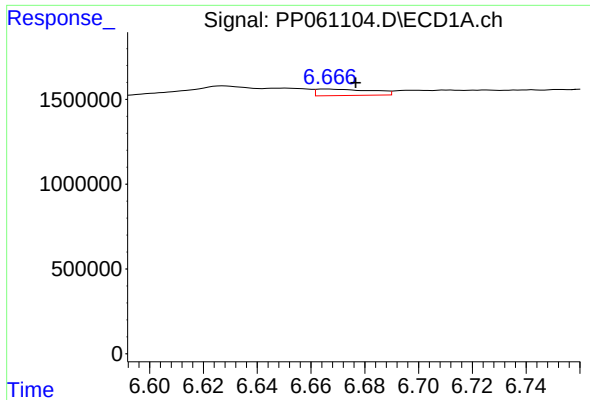
#18 AR-1242-3

R.T.: 5.816 min
Delta R.T.: -0.012 min
Response: 361840
Conc: 7.29 ng/ml



#18 AR-1242-3

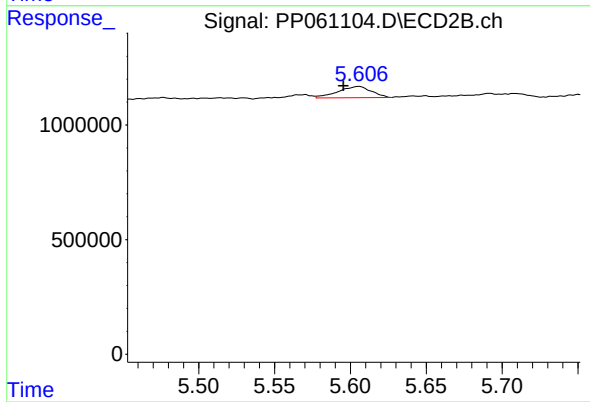
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#20 AR-1242-5

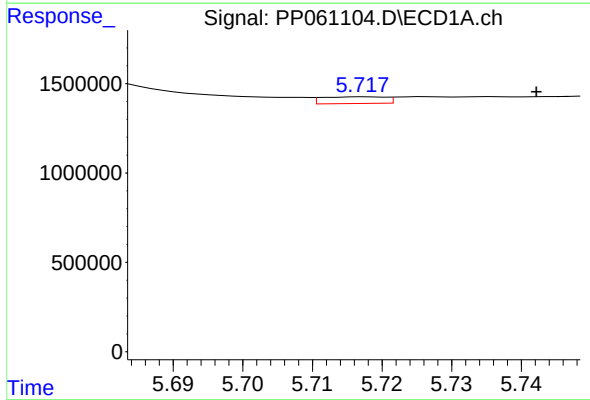
R.T.: 6.666 min
Delta R.T.: -0.010 min
Response: 542066
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



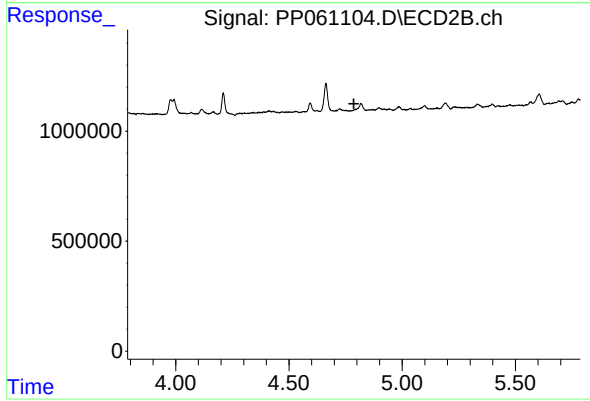
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: 0.010 min
Response: 750464
Conc: 19.19 ng/ml



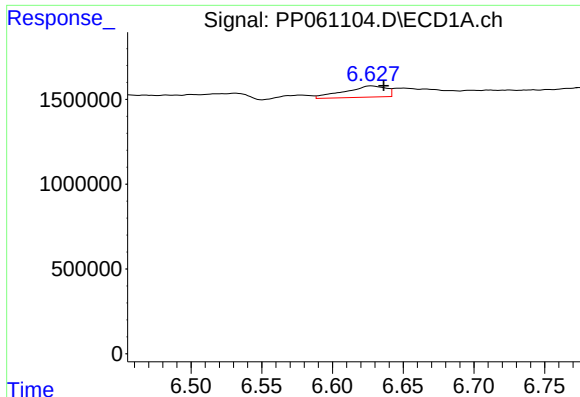
#21 AR-1248-1

R.T.: 5.718 min
Delta R.T.: -0.024 min
Response: 238863
Conc: 5.50 ng/ml



#21 AR-1248-1

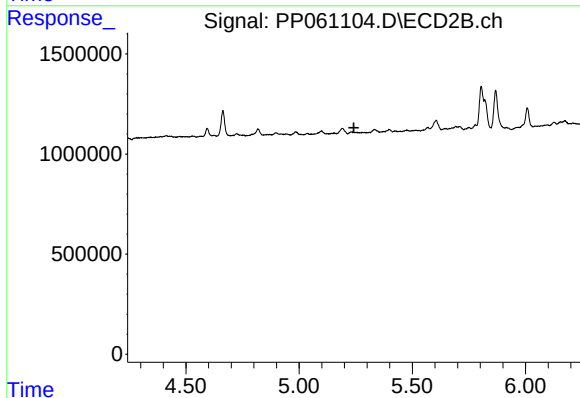
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

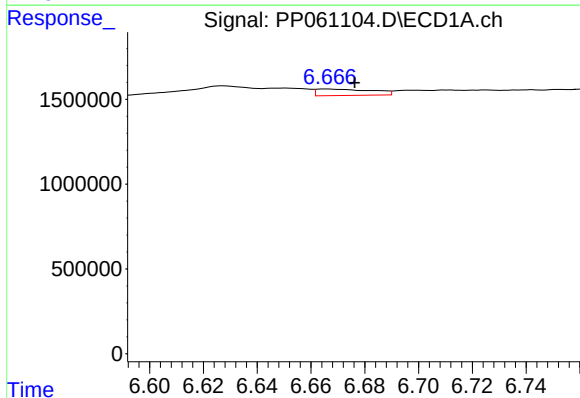
R.T.: 6.627 min
Delta R.T.: -0.009 min
Response: 1353892
Conc: 17.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



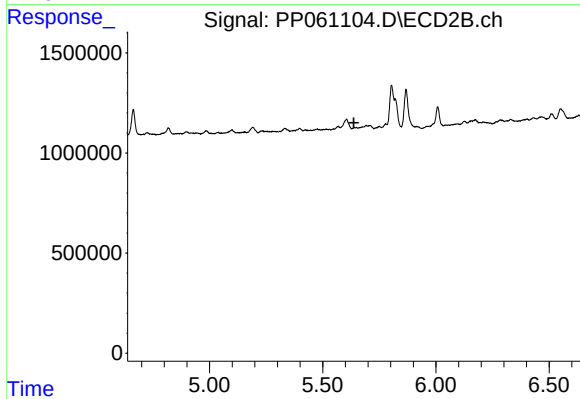
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



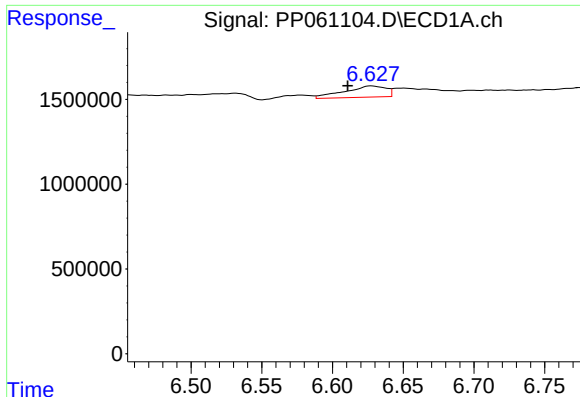
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: -0.010 min
Response: 542066
Conc: 7.35 ng/ml



#25 AR-1248-5

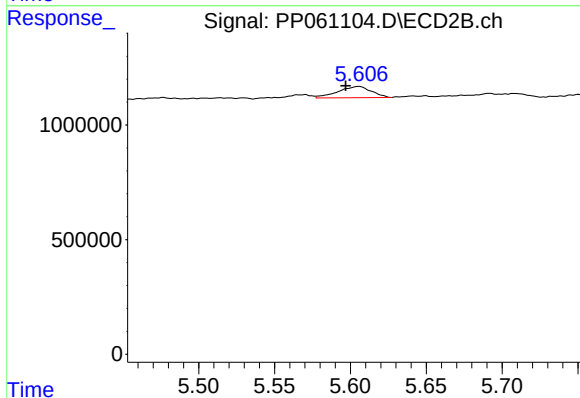
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#26 AR-1254-1

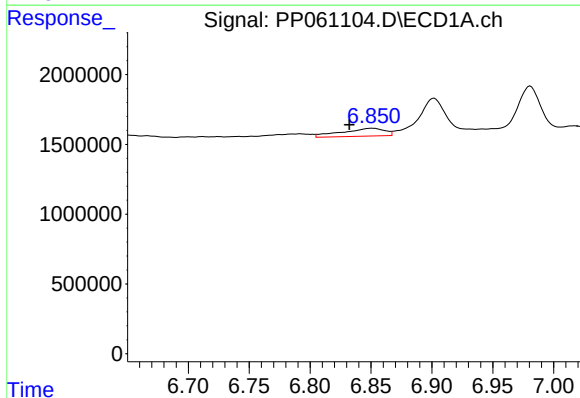
R.T.: 6.627 min
Delta R.T.: 0.017 min
Response: 1353892
Conc: 17.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



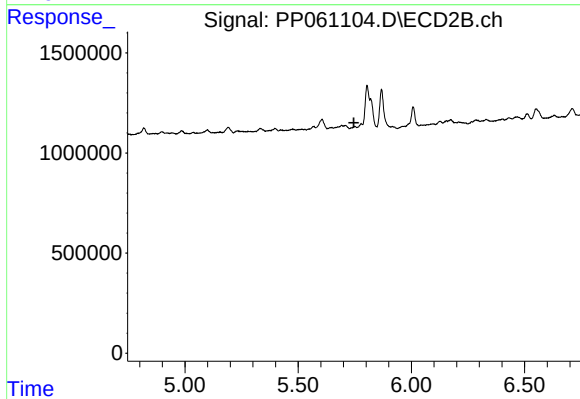
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.009 min
Response: 750464
Conc: 9.71 ng/ml



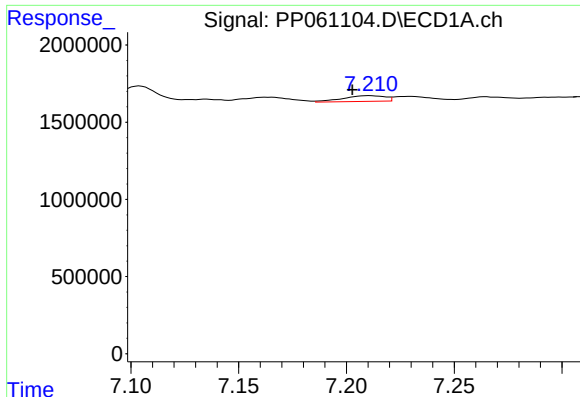
#27 AR-1254-2

R.T.: 6.851 min
Delta R.T.: 0.019 min
Response: 1371246
Conc: 11.51 ng/ml



#27 AR-1254-2

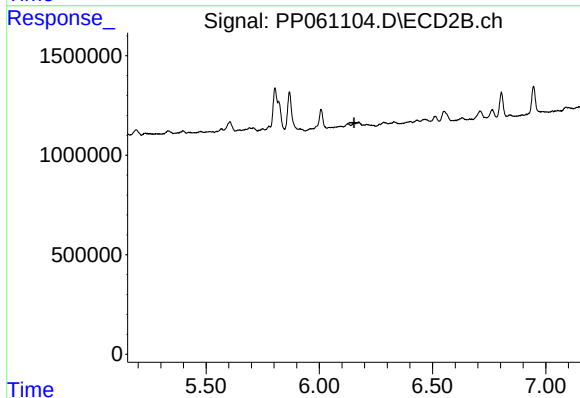
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#28 AR-1254-3

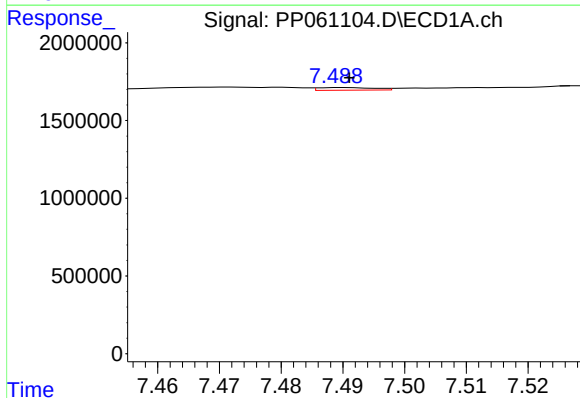
R.T.: 7.211 min
Delta R.T.: 0.008 min
Response: 504477
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



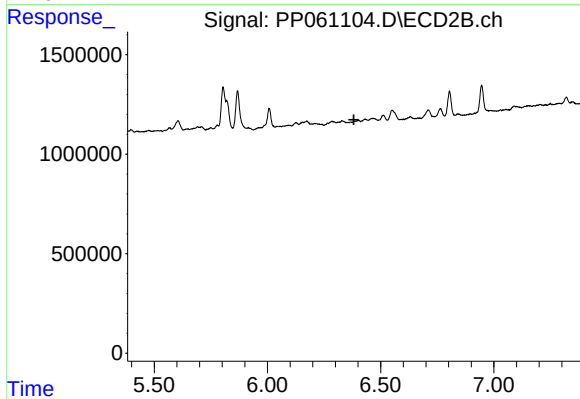
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



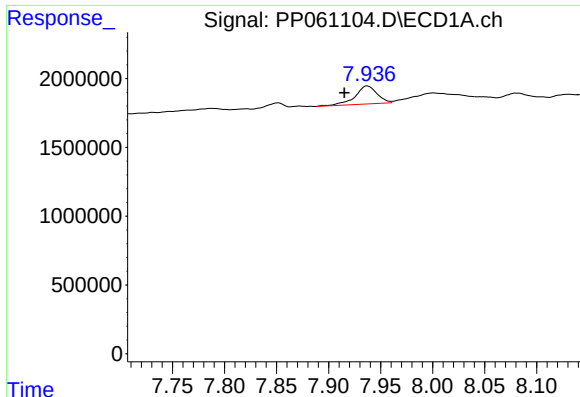
#29 AR-1254-4

R.T.: 7.490 min
Delta R.T.: -0.001 min
Response: 106056
Conc: 1.20 ng/ml



#29 AR-1254-4

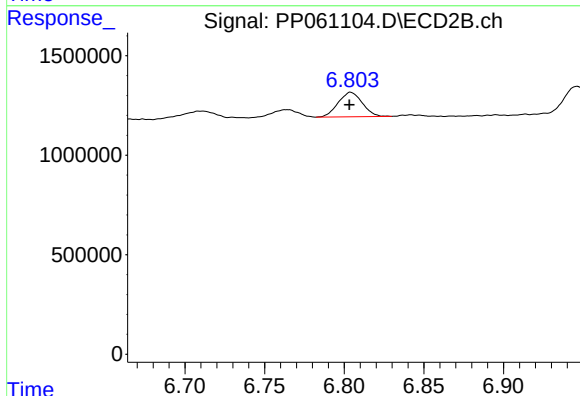
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

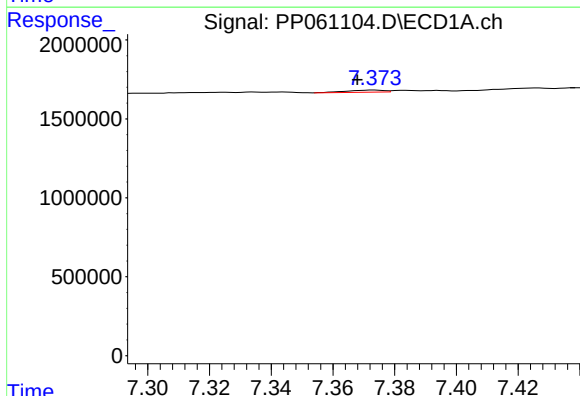
R.T.: 7.937 min
Delta R.T.: 0.022 min
Response: 1934780
Conc: 19.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



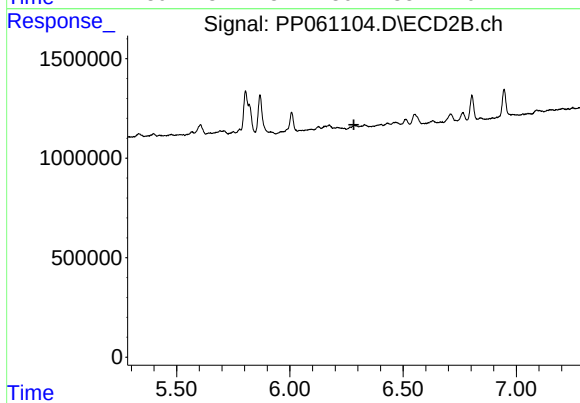
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 1299138
Conc: 12.14 ng/ml



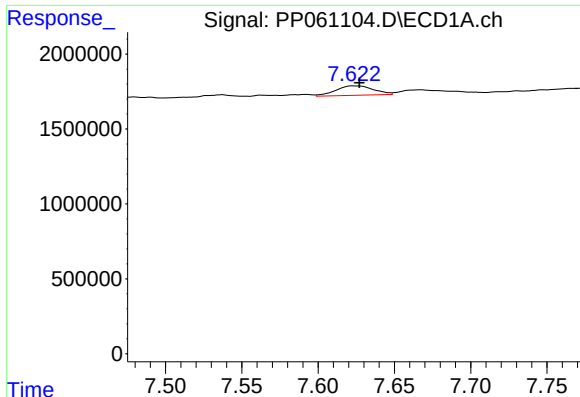
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: 0.005 min
Response: 109629
Conc: 1.17 ng/ml



#31 AR-1260-1

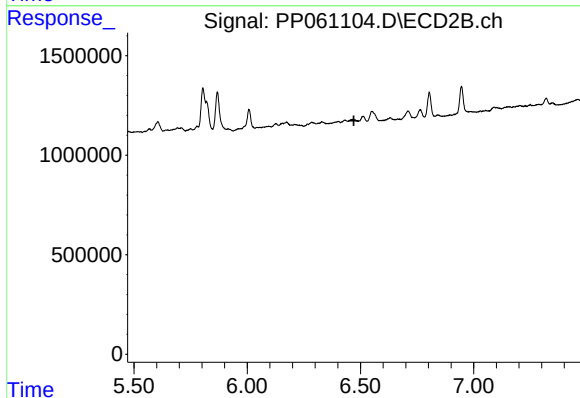
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

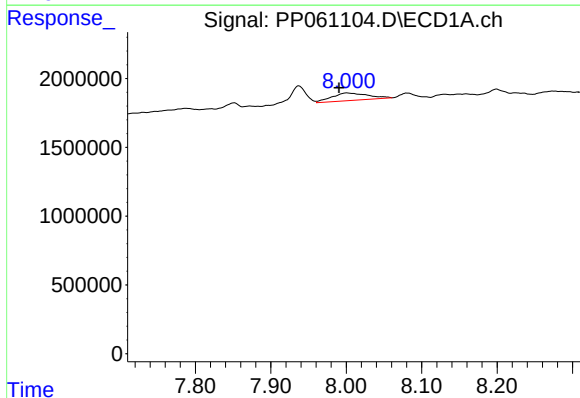
R.T.: 7.623 min
Delta R.T.: -0.004 min
Response: 1088738
Conc: 10.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



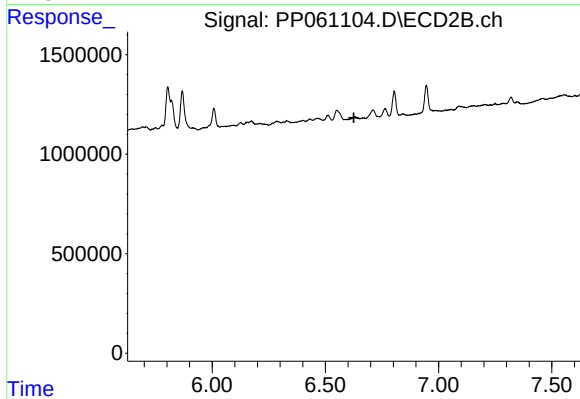
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



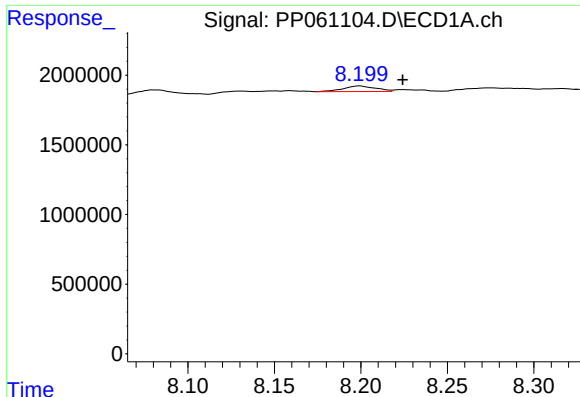
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: 0.010 min
Response: 1830280
Conc: 26.33 ng/ml



#33 AR-1260-3

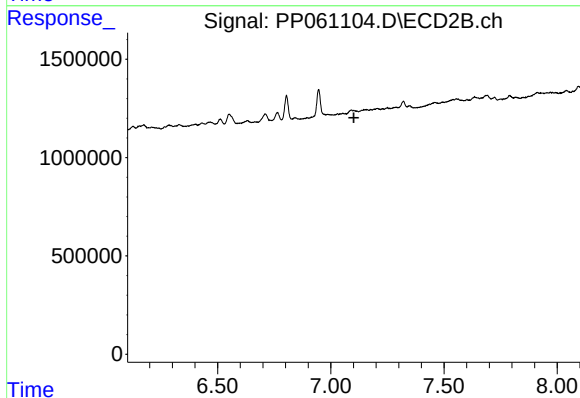
R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



#34 AR-1260-4

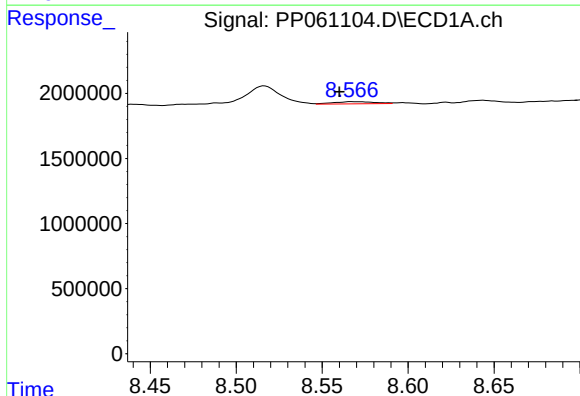
R.T.: 8.199 min
Delta R.T.: -0.025 min
Response: 528177
Conc: 6.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



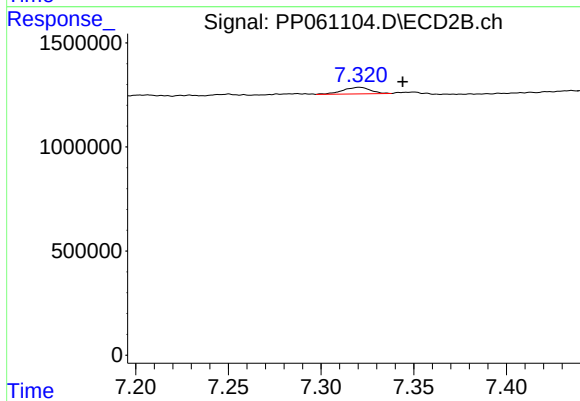
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



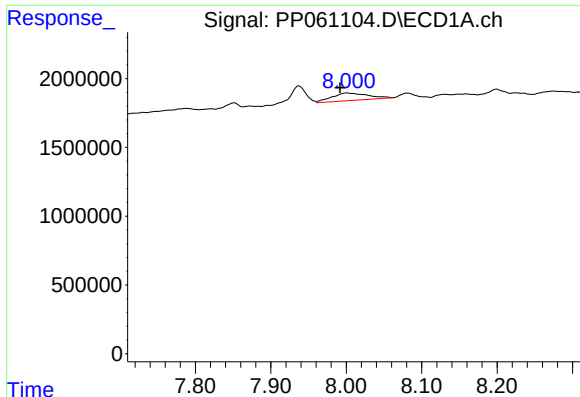
#35 AR-1260-5

R.T.: 8.567 min
Delta R.T.: 0.007 min
Response: 289632
Conc: 1.80 ng/ml



#35 AR-1260-5

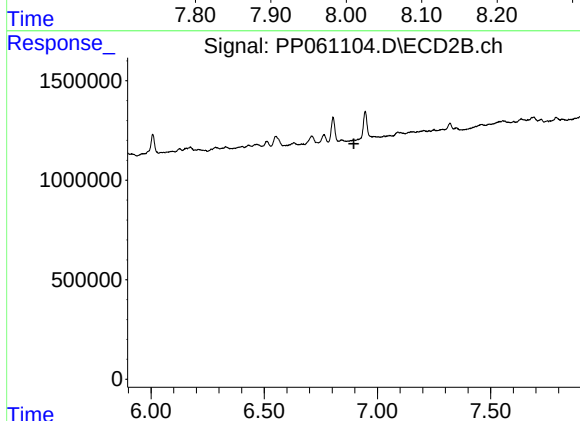
R.T.: 7.321 min
Delta R.T.: -0.023 min
Response: 335629
Conc: 2.00 ng/ml



#36 AR-1262-1

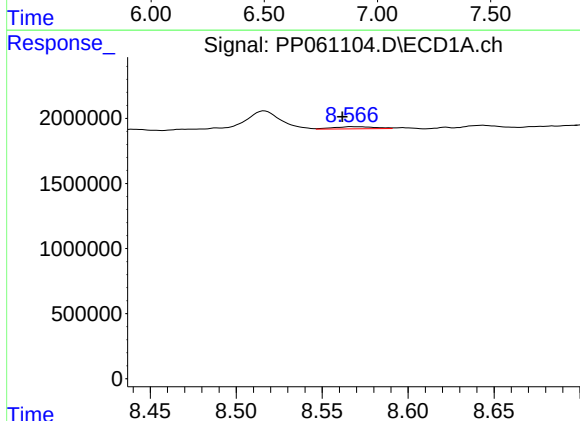
R.T.: 8.001 min
Delta R.T.: 0.009 min
Response: 1830280
Conc: 14.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



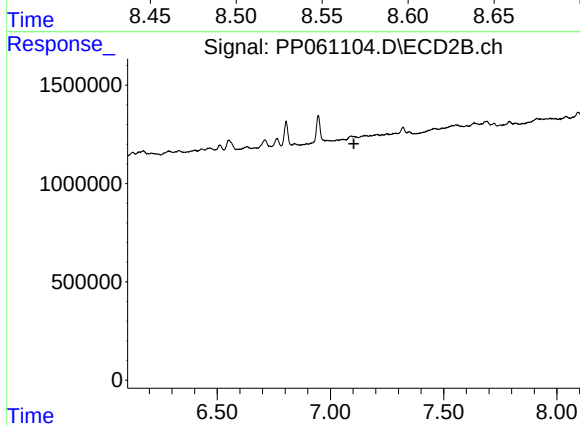
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



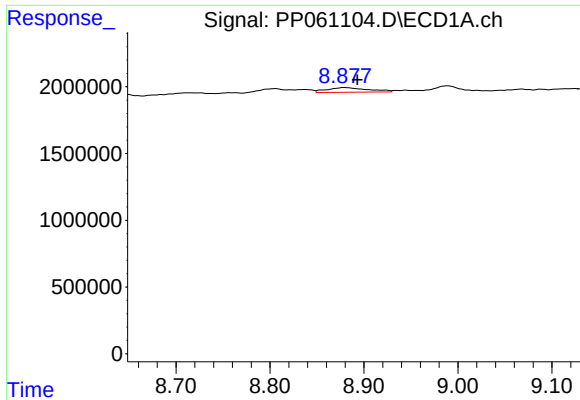
#37 AR-1262-2

R.T.: 8.567 min
Delta R.T.: 0.005 min
Response: 289632
Conc: 1.31 ng/ml



#37 AR-1262-2

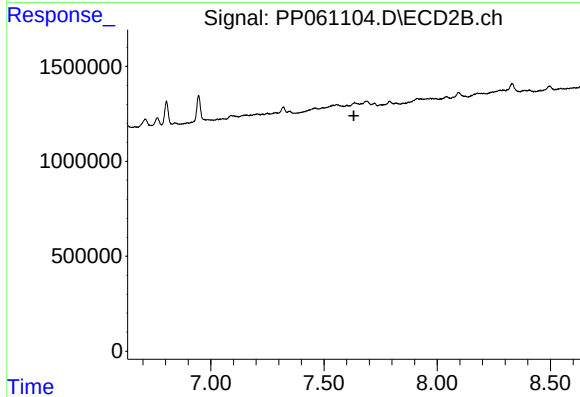
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

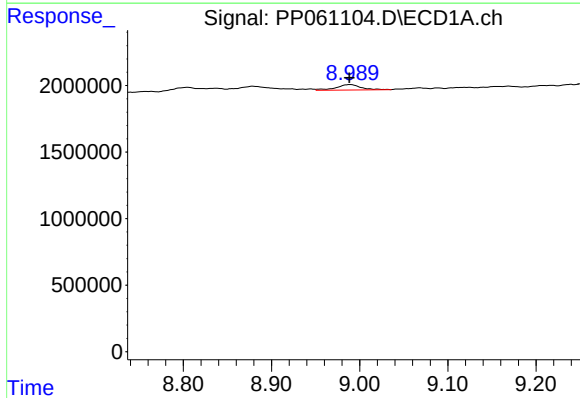
R.T.: 8.879 min
Delta R.T.: -0.014 min
Response: 1065827
Conc: 7.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



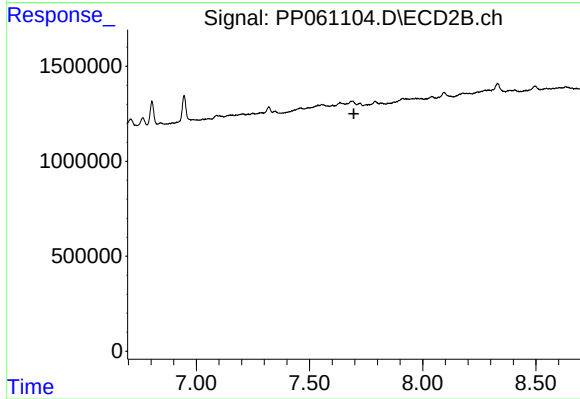
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



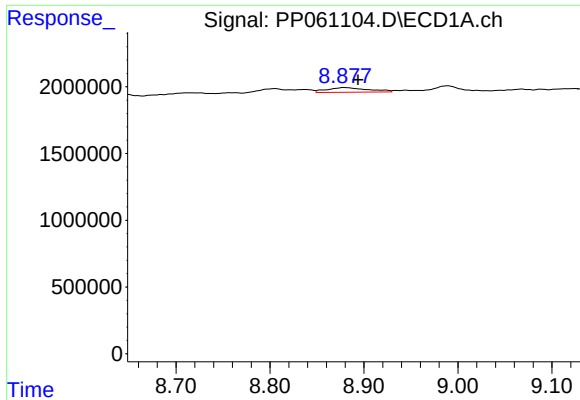
#39 AR-1262-4

R.T.: 8.989 min
Delta R.T.: 0.001 min
Response: 816723
Conc: 7.22 ng/ml



#39 AR-1262-4

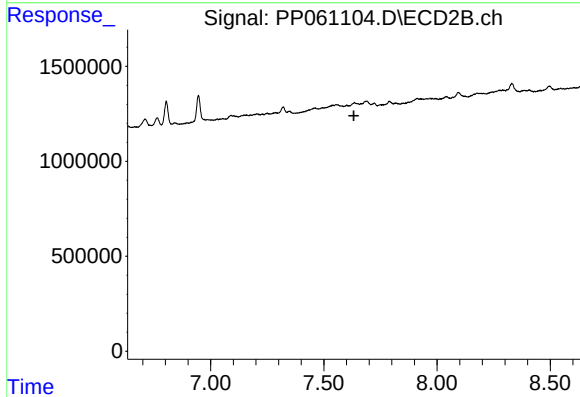
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#41 AR-1268-1

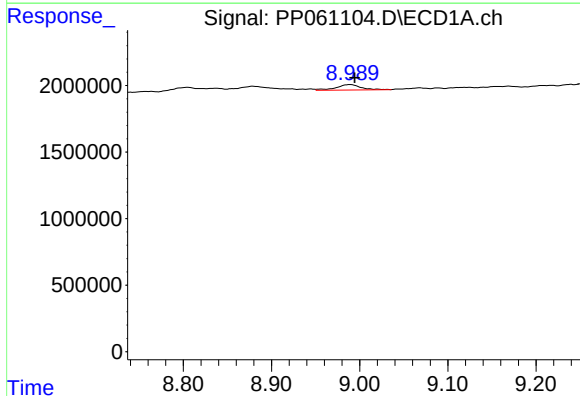
R.T.: 8.879 min
Delta R.T.: -0.015 min
Response: 1065827
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



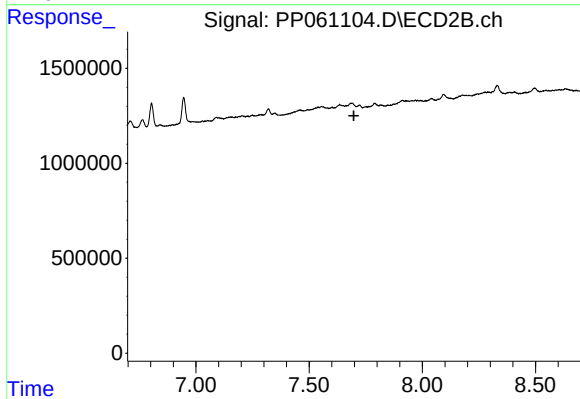
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



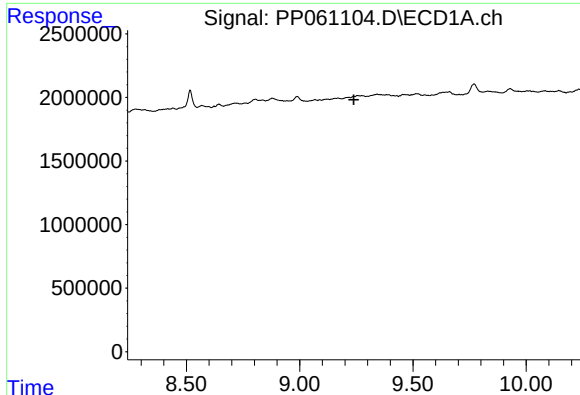
#42 AR-1268-2

R.T.: 8.989 min
Delta R.T.: -0.005 min
Response: 816723
Conc: 3.48 ng/ml



#42 AR-1268-2

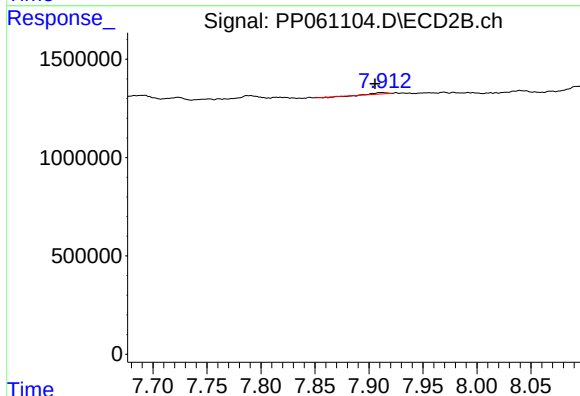
R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#43 AR-1268-3

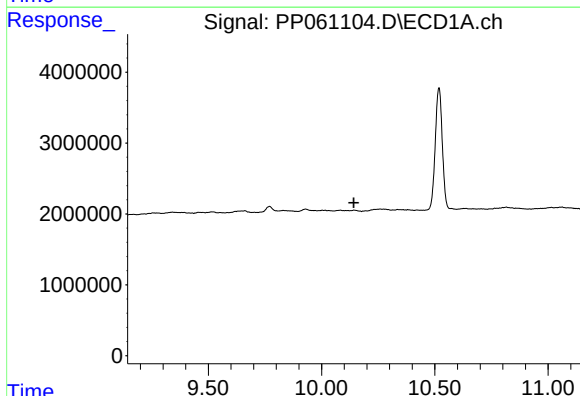
R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



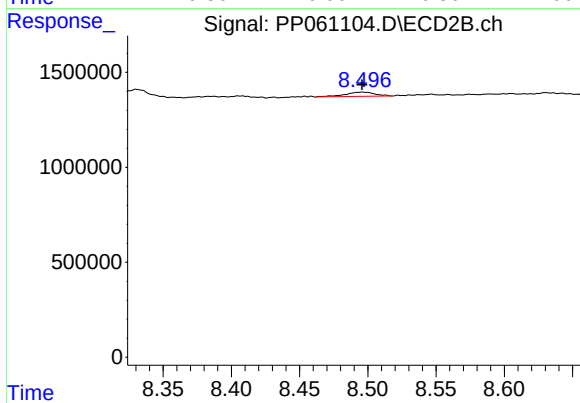
#43 AR-1268-3

R.T.: 7.912 min
Delta R.T.: 0.007 min
Response: 46864
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 343536
Conc: 0.62 ng/ml