

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
 Data File : PP061452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 15:22
 Operator : YP\AJ
 Sample : 05256-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 23:12:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.569	3.703	55794191	37045296	22.587	24.788
2) SA Decachlor...	10.559	8.777	33674114	24647789	17.858	16.050
Target Compounds						
7) L1 AR-1016-5	6.244	5.246	1777210	238709	30.957	5.678 #
8) L2 AR-1221-1	4.781	0.000	692322	0	23.308	N.D. #
9) L2 AR-1221-2	4.883f	4.006	719220	792025	32.295	55.619 #
14) L3 AR-1232-4	0.000	5.098f	0	78495	N.D.	4.923 #
15) L3 AR-1232-5	6.047	5.246	635043	238709	29.406	13.221 #
19) L4 AR-1242-4	0.000	5.098f	0	78495	N.D.	2.441 #
20) L4 AR-1242-5	6.715f	5.612	2380388	768238	46.019	19.354 #
22) L5 AR-1248-2	6.047f	0.000	635043	0	8.427	N.D. #
23) L5 AR-1248-3	6.244	5.098f	1777210	78495	21.310	1.689 #
24) L5 AR-1248-4	6.629f	5.246	2292421	238709	26.005	4.284 #
25) L5 AR-1248-5	6.670f	0.000	1247194	0	14.709	N.D. #
26) L6 AR-1254-1	6.629	5.612	2292421	768238	25.884	9.749 #
27) L6 AR-1254-2	6.855f	5.764	4110298	500634	30.817	7.168 #
28) L6 AR-1254-3	7.229f	6.170	2132755	1302750	15.421	11.483 #
29) L6 AR-1254-4	7.516f	6.398	1270358	355931	12.761	5.121 #
30) L6 AR-1254-5	7.943f	6.821	2739592	4487225	24.894	42.408 #
31) L7 AR-1260-1	7.393	6.301	2433326	2258058	21.631	27.752 #
32) L7 AR-1260-2	7.652	6.491	2638393	1258972	20.394	12.909 #
33) L7 AR-1260-3	8.016	6.645	278938	1381771	3.284	14.930 #
34) L7 AR-1260-4	8.244	7.126	2266111	1094806	22.419	14.931 #
35) L7 AR-1260-5	8.592	7.364	989245	1199930	5.108	7.027 #
36) L8 AR-1262-1	8.016	0.000	278938	0	2.098	N.D. #
37) L8 AR-1262-2	8.592f	7.126f	989245	1094806	4.233	10.937 #
38) L8 AR-1262-3	8.934f	7.649	1680049	422859	10.582	5.313 #
39) L8 AR-1262-4	9.026f	7.713	1187154	1393008	9.854	9.642
40) L8 AR-1262-5	9.739f	8.217f	162676	1533886	2.001	22.191 #
41) L9 AR-1268-1	0.000	7.649	0	422859	N.D.	1.816 #
42) L9 AR-1268-2	9.026f	7.713	1187154	1393008	4.540	6.638 #
44) L9 AR-1268-4	0.000	8.217f	0	1533886	N.D.	19.843 #
45) L9 AR-1268-5	0.000	8.514f	0	593116	N.D.	1.046 #

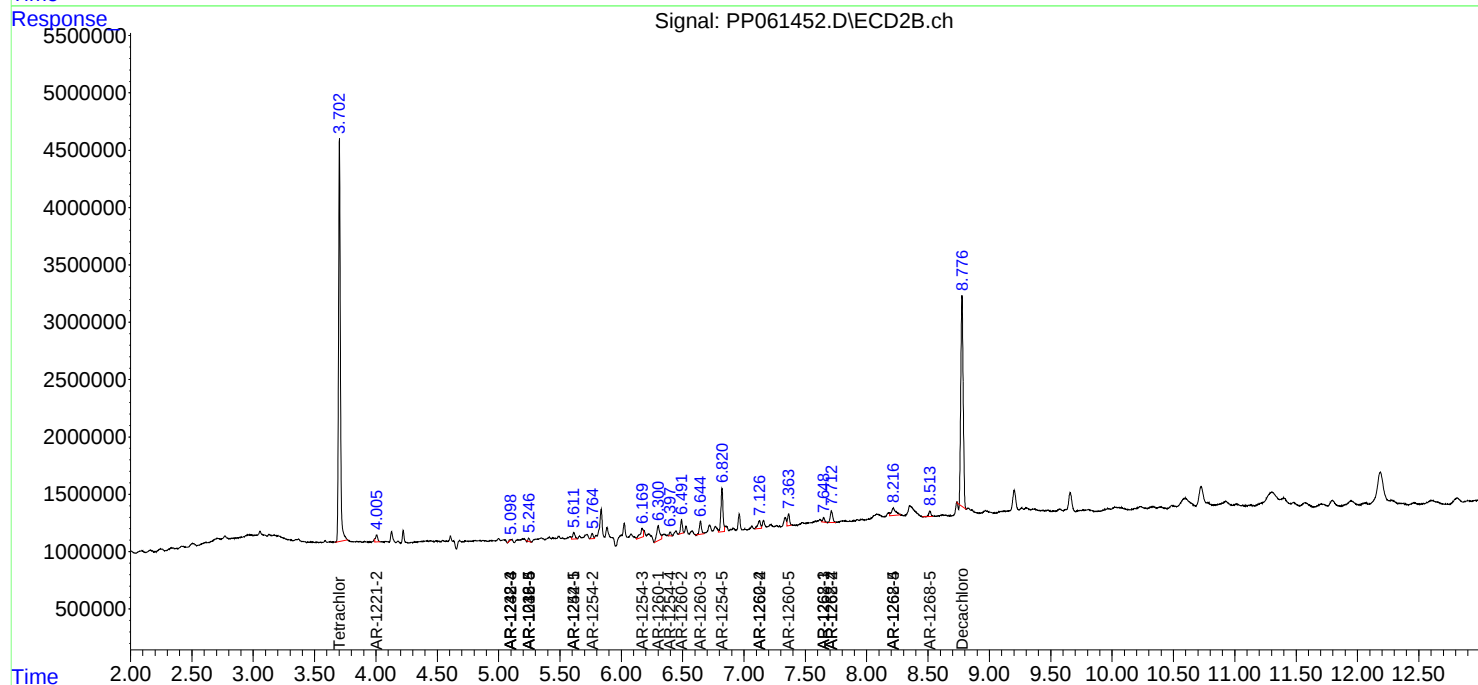
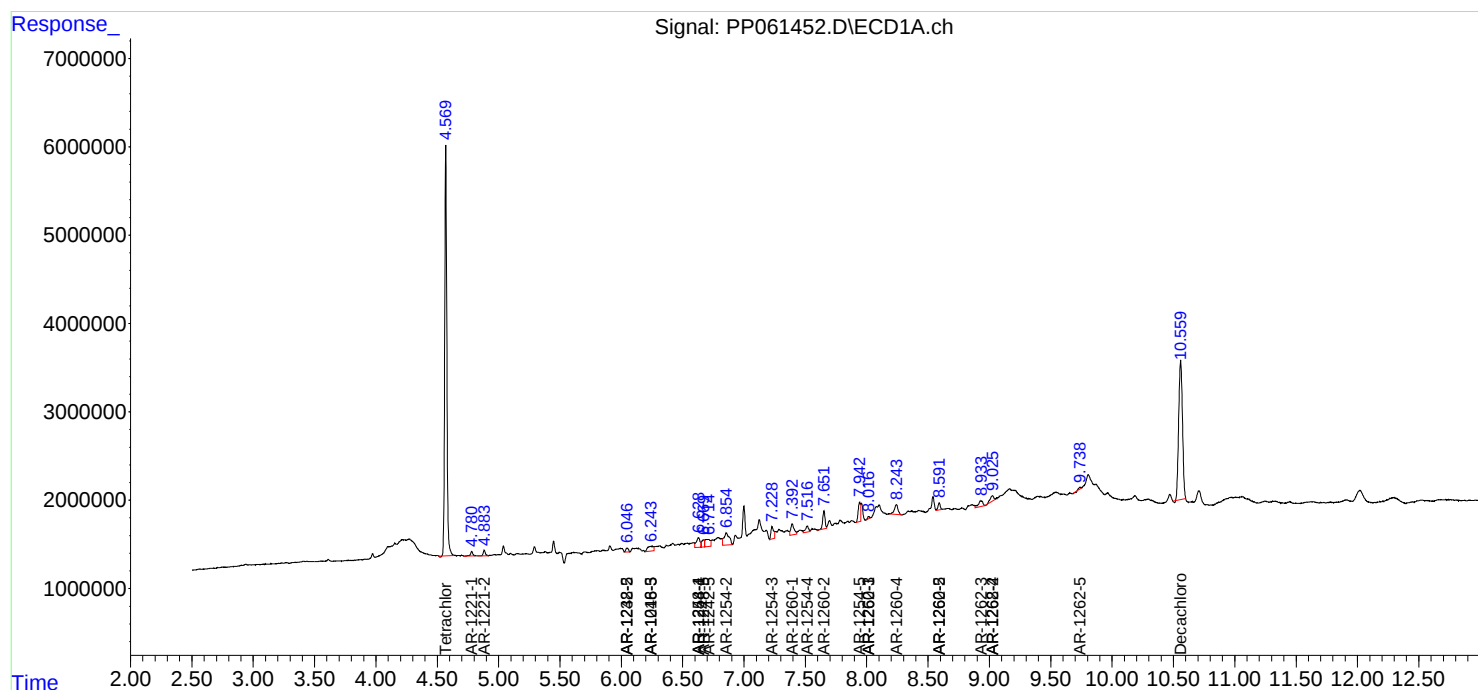
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

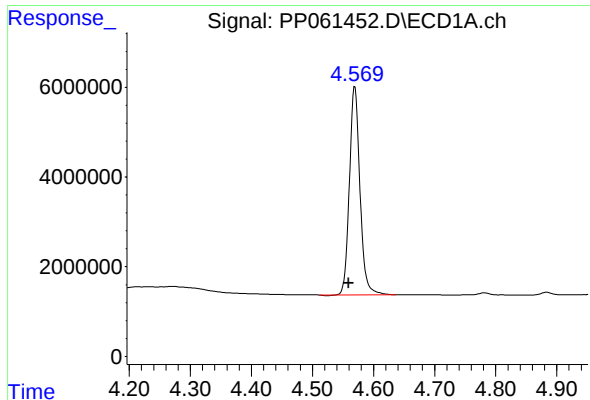
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
Data File : PP061452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 15:22
Operator : YP\AJ
Sample : 05256-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 23:12:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 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

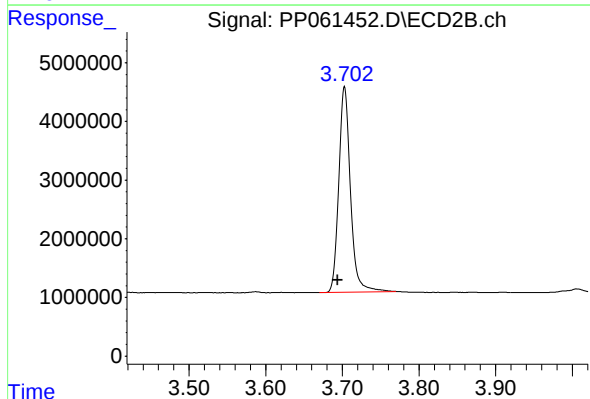




#1 Tetrachloro-m-xylene

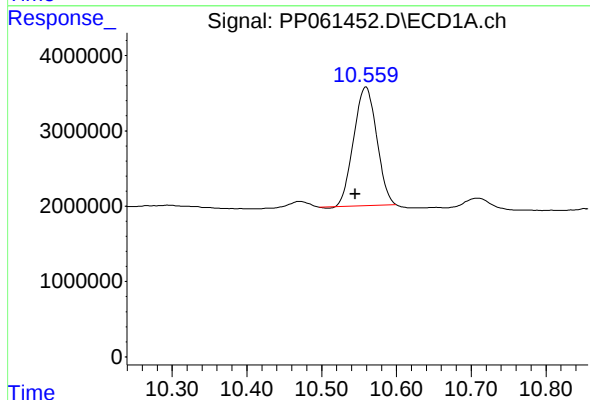
R.T.: 4.569 min
Delta R.T.: 0.010 min
Response: 55794191
Conc: 22.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



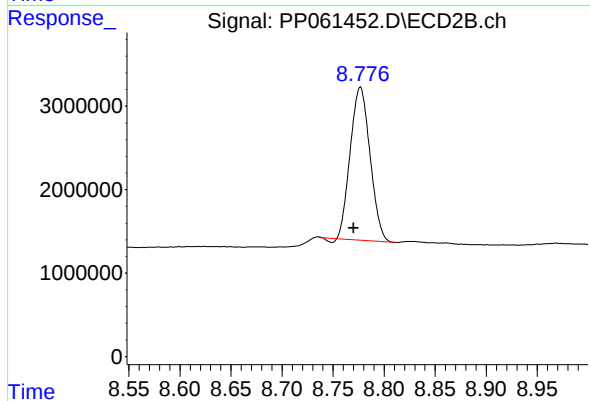
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.009 min
Response: 37045296
Conc: 24.79 ng/ml



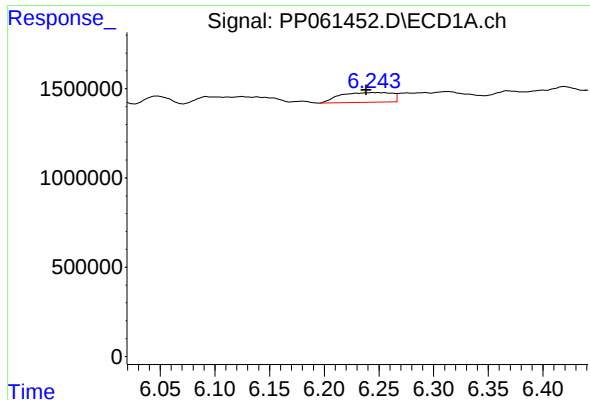
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: 0.014 min
Response: 33674114
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

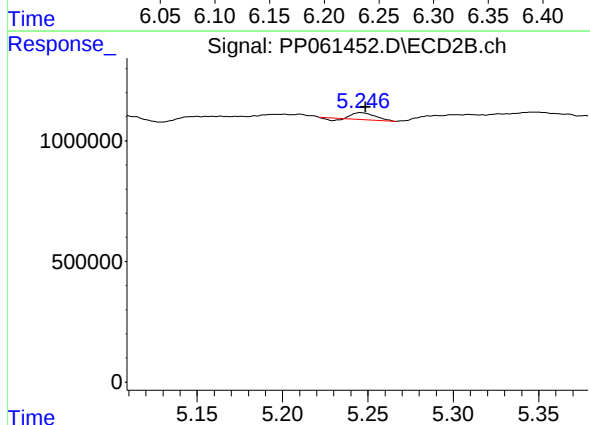
R.T.: 8.777 min
Delta R.T.: 0.007 min
Response: 24647789
Conc: 16.05 ng/ml



#7 AR-1016-5

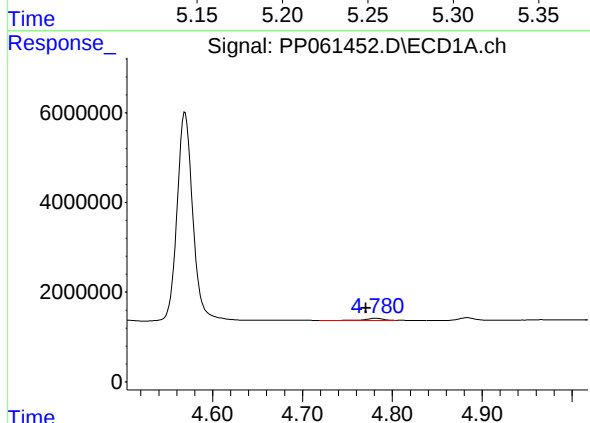
R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 1777210
Conc: 30.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



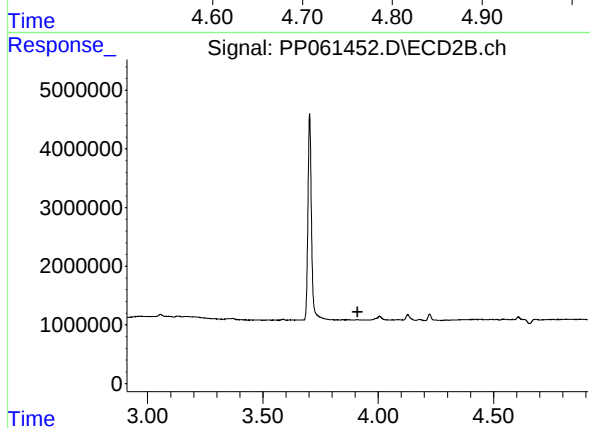
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 238709
Conc: 5.68 ng/ml



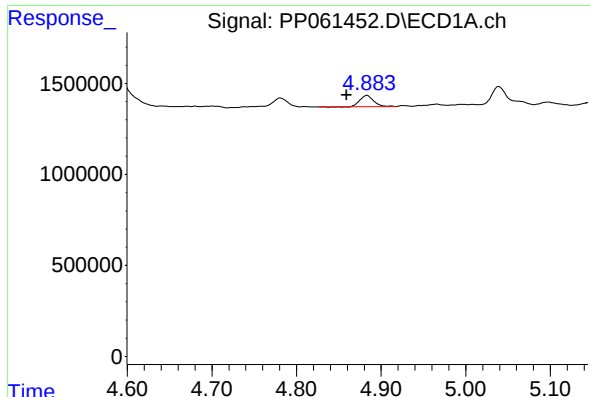
#8 AR-1221-1

R.T.: 4.781 min
Delta R.T.: 0.010 min
Response: 692322
Conc: 23.31 ng/ml



#8 AR-1221-1

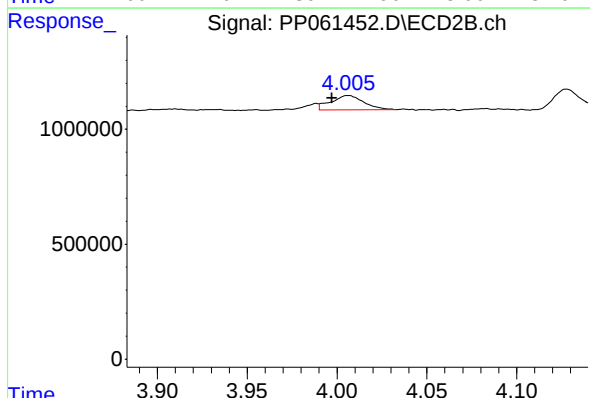
R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#9 AR-1221-2

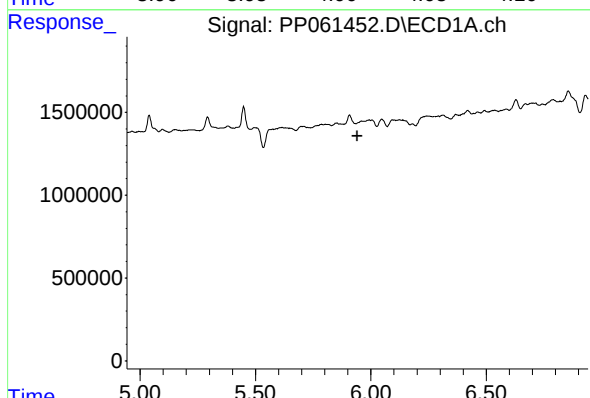
R.T.: 4.883 min
Delta R.T.: 0.024 min
Response: 719220
Conc: 32.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



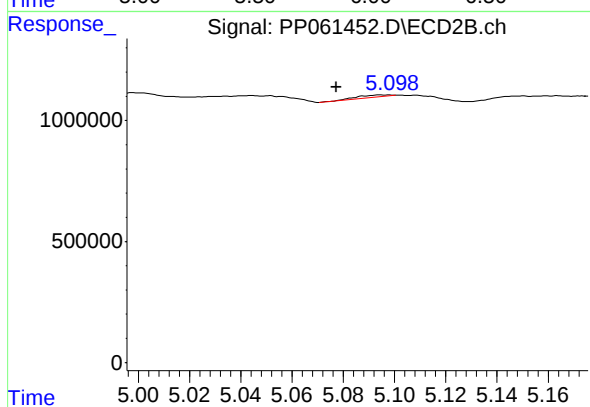
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.009 min
Response: 792025
Conc: 55.62 ng/ml



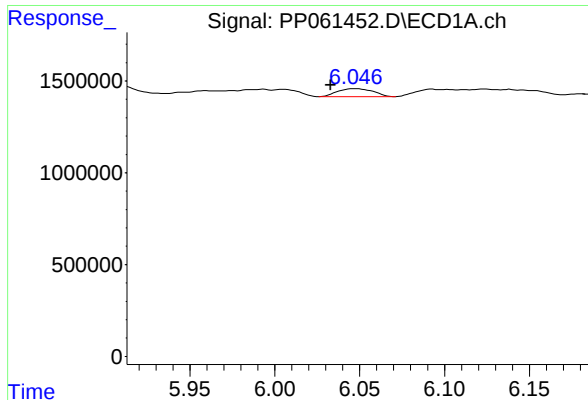
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#14 AR-1232-4

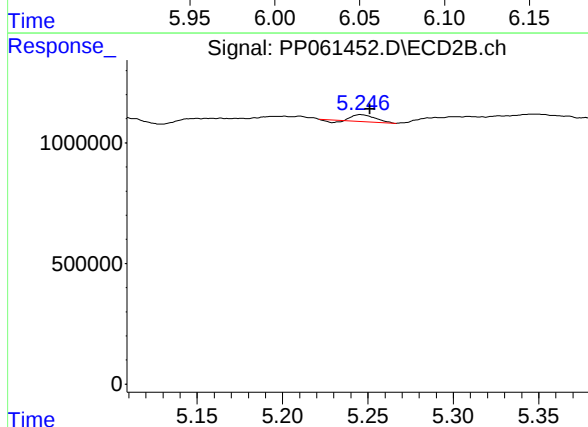
R.T.: 5.098 min
Delta R.T.: 0.021 min
Response: 78495
Conc: 4.92 ng/ml



#15 AR-1232-5

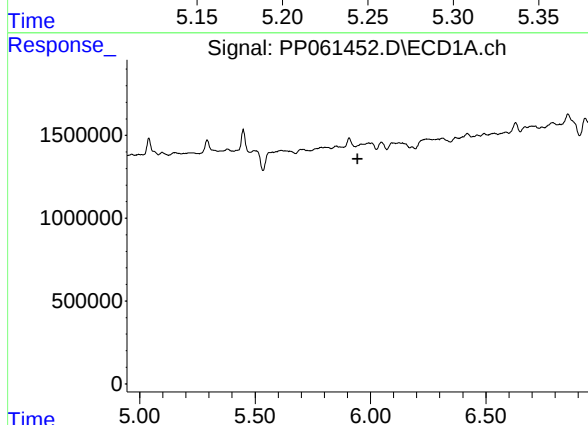
R.T.: 6.047 min
Delta R.T.: 0.014 min
Response: 635043
Conc: 29.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



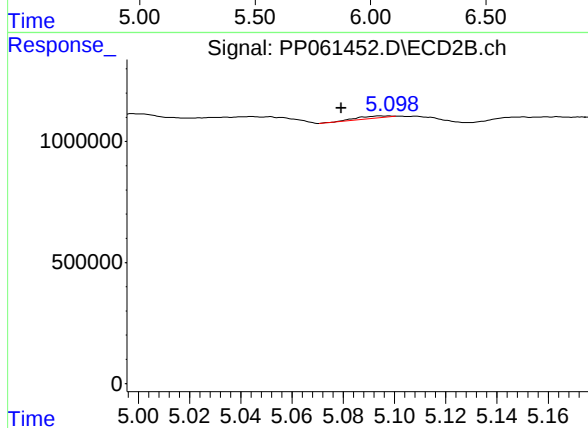
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 238709
Conc: 13.22 ng/ml



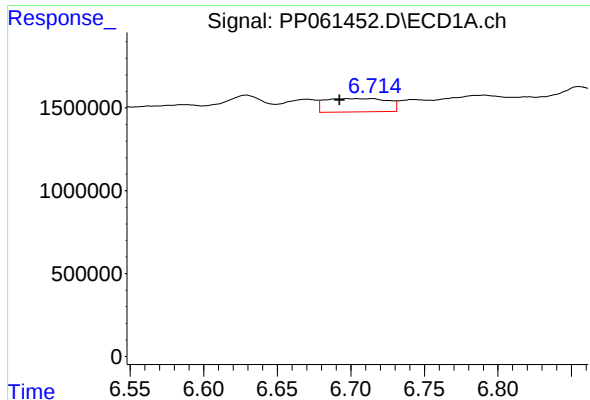
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

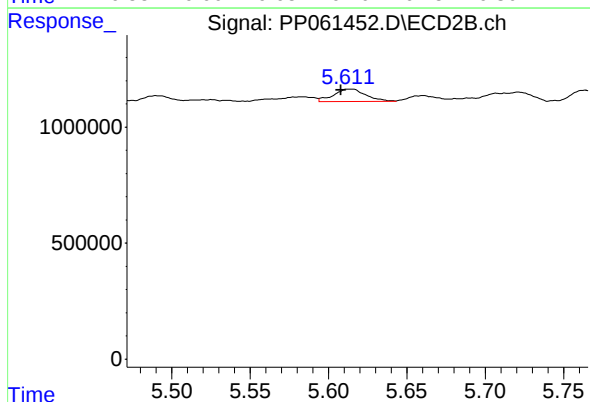
R.T.: 5.098 min
Delta R.T.: 0.019 min
Response: 78495
Conc: 2.44 ng/ml



#20 AR-1242-5

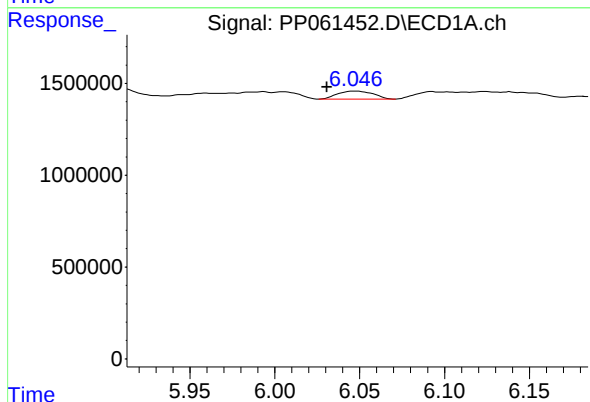
R.T.: 6.715 min
Delta R.T.: 0.022 min
Response: 2380388
Conc: 46.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



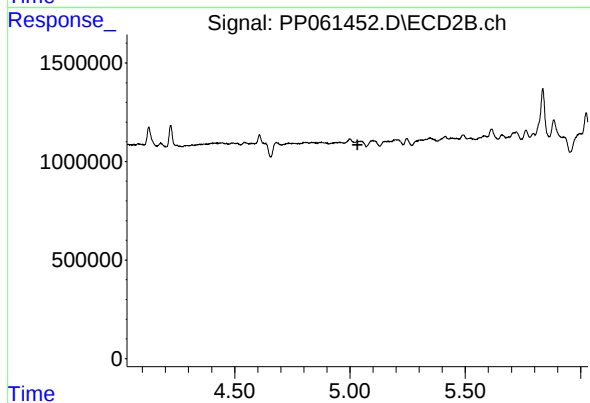
#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: 0.004 min
Response: 768238
Conc: 19.35 ng/ml



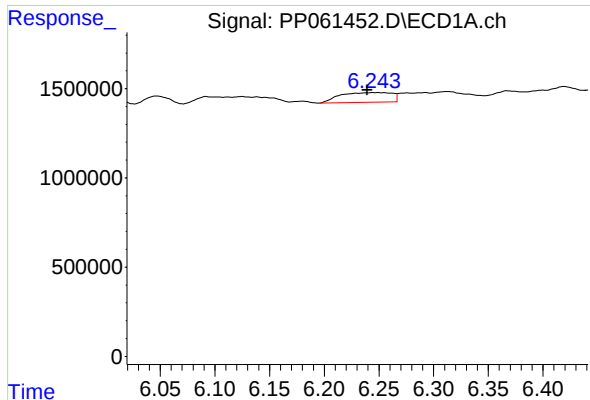
#22 AR-1248-2

R.T.: 6.047 min
Delta R.T.: 0.016 min
Response: 635043
Conc: 8.43 ng/ml



#22 AR-1248-2

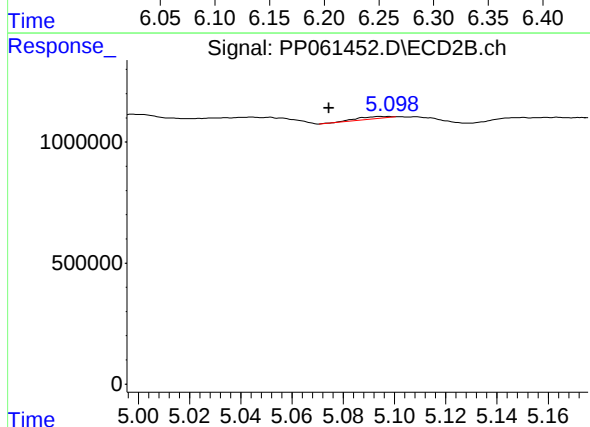
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#23 AR-1248-3

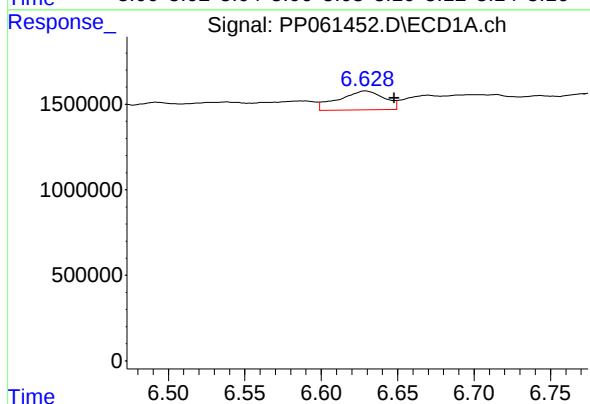
R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 1777210
Conc: 21.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



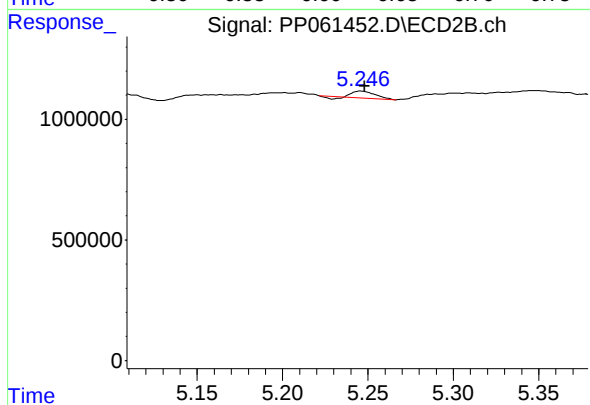
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: 0.024 min
Response: 78495
Conc: 1.69 ng/ml



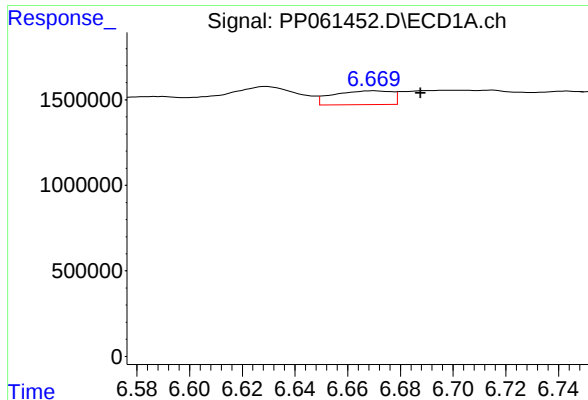
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: -0.019 min
Response: 2292421
Conc: 26.01 ng/ml



#24 AR-1248-4

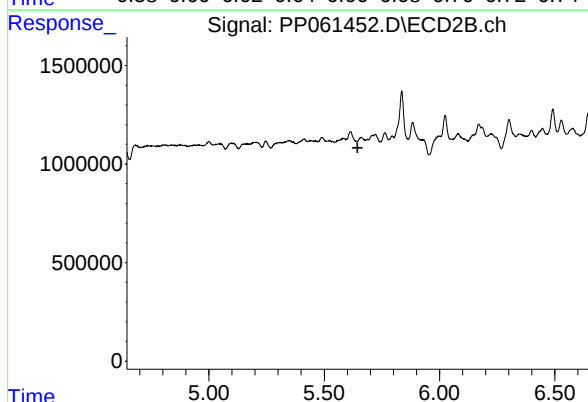
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 238709
Conc: 4.28 ng/ml



#25 AR-1248-5

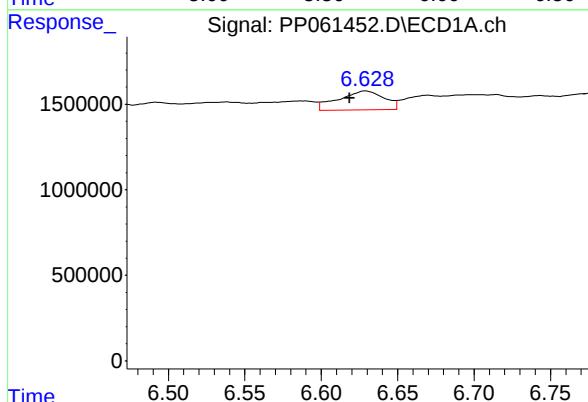
R.T.: 6.670 min
Delta R.T.: -0.018 min
Response: 1247194
Conc: 14.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



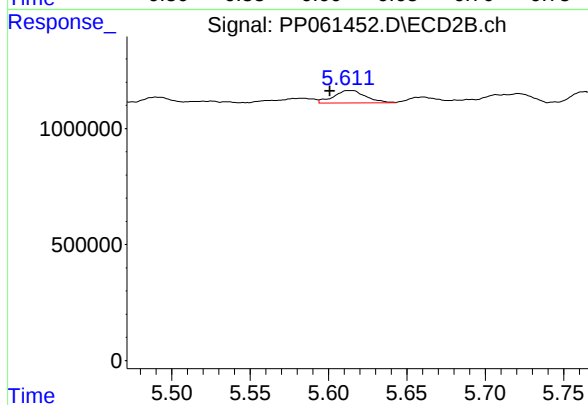
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



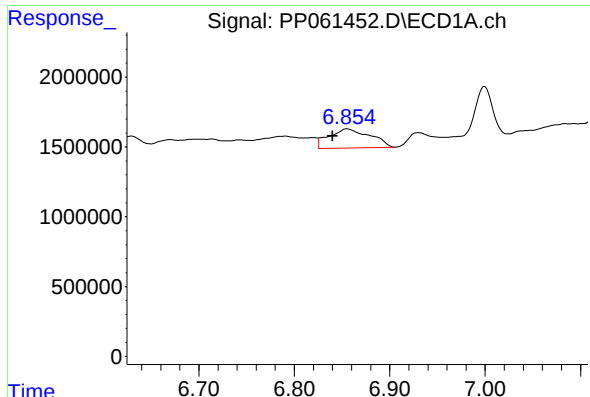
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.010 min
Response: 2292421
Conc: 25.88 ng/ml



#26 AR-1254-1

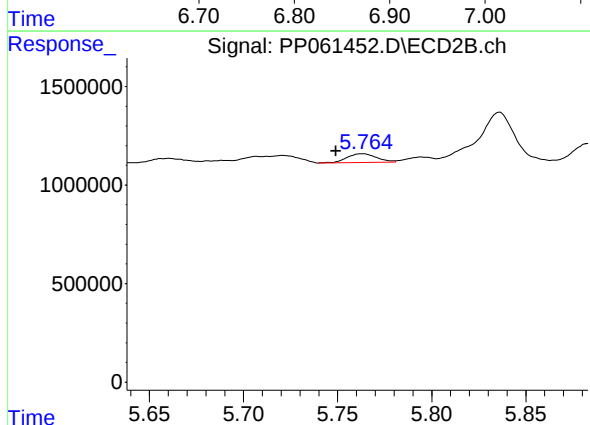
R.T.: 5.612 min
Delta R.T.: 0.011 min
Response: 768238
Conc: 9.75 ng/ml



#27 AR-1254-2

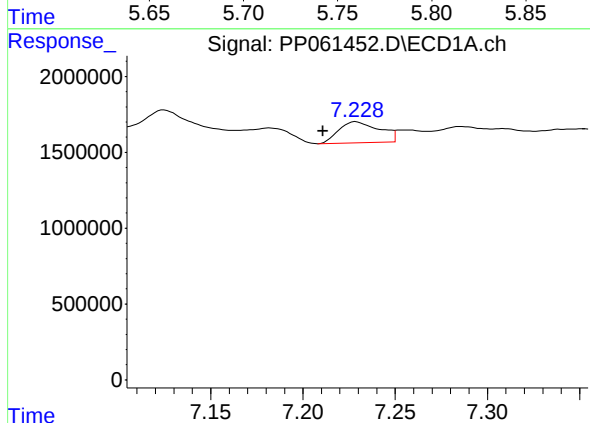
R.T.: 6.855 min
Delta R.T.: 0.015 min
Response: 4110298
Conc: 30.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



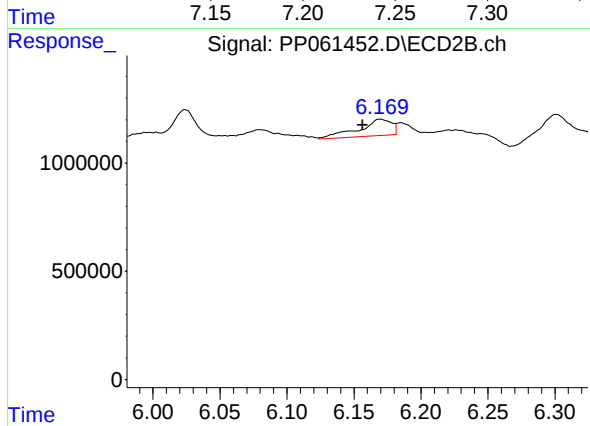
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.015 min
Response: 500634
Conc: 7.17 ng/ml



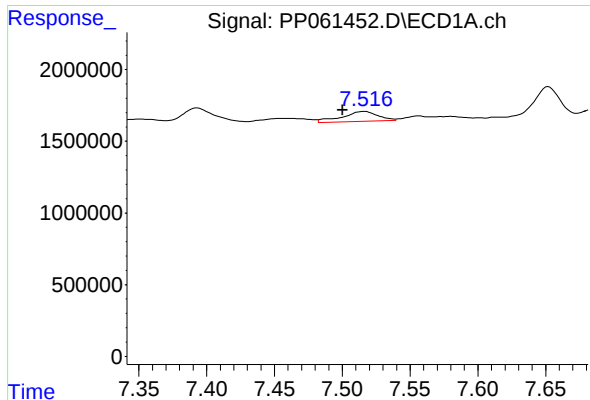
#28 AR-1254-3

R.T.: 7.229 min
Delta R.T.: 0.018 min
Response: 2132755
Conc: 15.42 ng/ml



#28 AR-1254-3

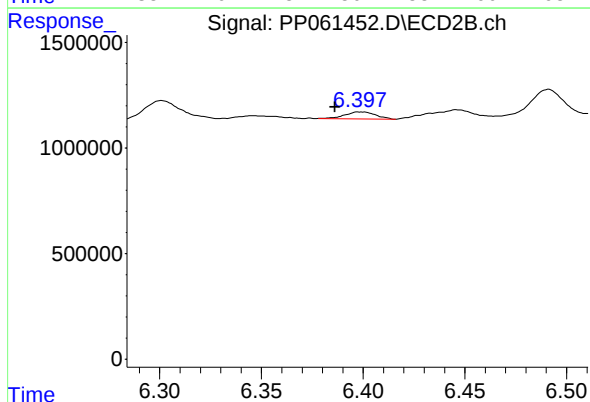
R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 1302750
Conc: 11.48 ng/ml



#29 AR-1254-4

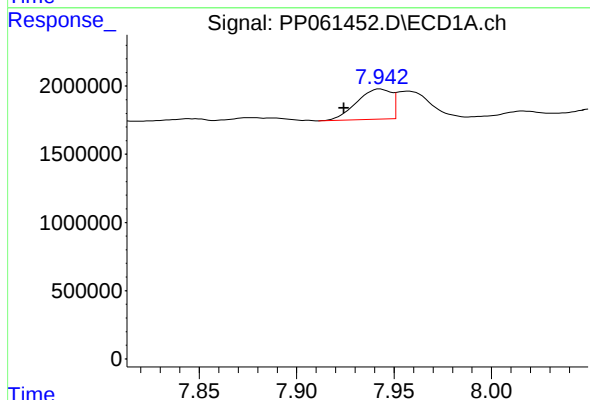
R.T.: 7.516 min
Delta R.T.: 0.016 min
Response: 1270358
Conc: 12.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



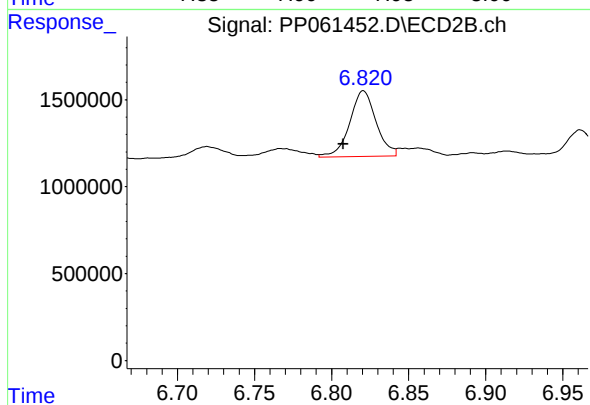
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.011 min
Response: 355931
Conc: 5.12 ng/ml



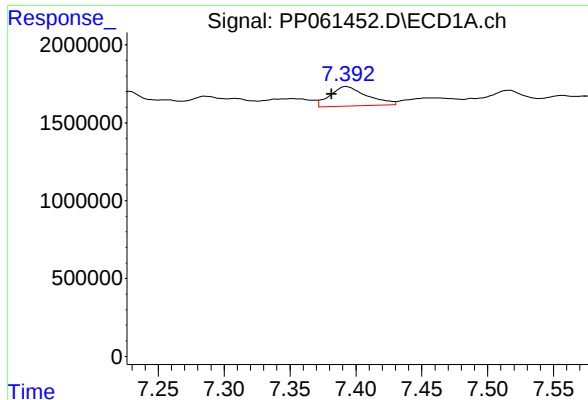
#30 AR-1254-5

R.T.: 7.943 min
Delta R.T.: 0.019 min
Response: 2739592
Conc: 24.89 ng/ml



#30 AR-1254-5

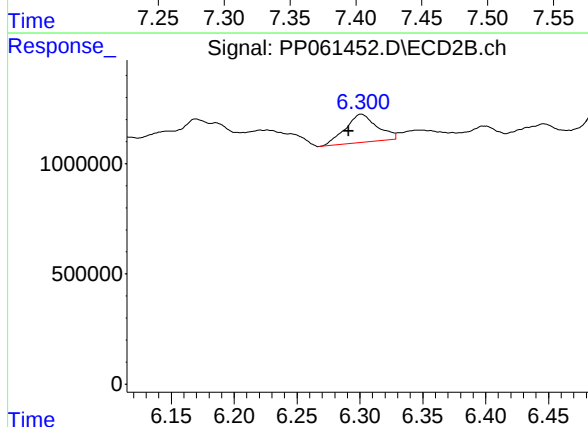
R.T.: 6.821 min
Delta R.T.: 0.013 min
Response: 4487225
Conc: 42.41 ng/ml



#31 AR-1260-1

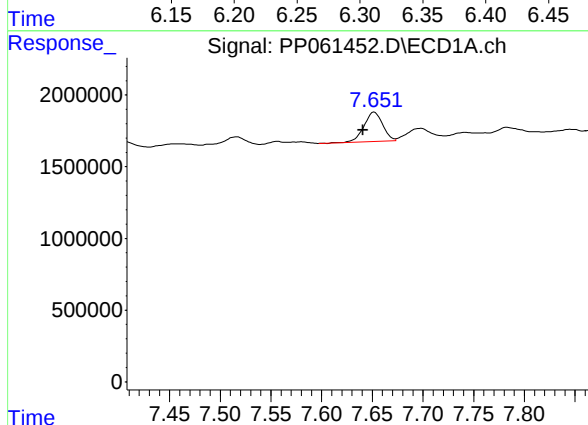
R.T.: 7.393 min
Delta R.T.: 0.011 min
Response: 2433326
Conc: 21.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



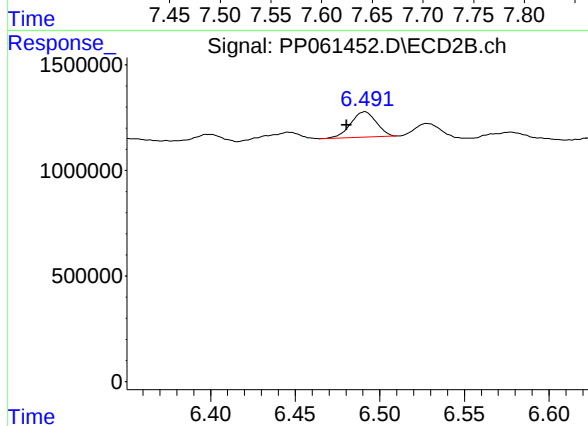
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.010 min
Response: 2258058
Conc: 27.75 ng/ml



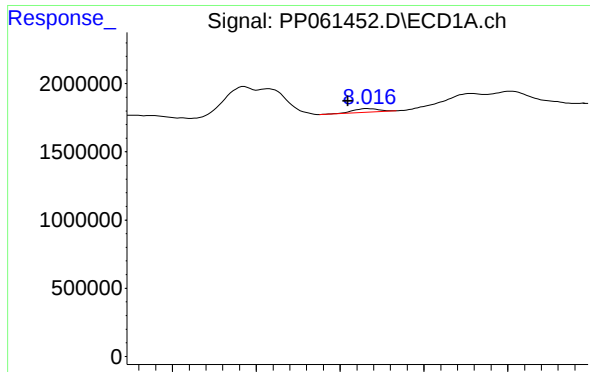
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.011 min
Response: 2638393
Conc: 20.39 ng/ml



#32 AR-1260-2

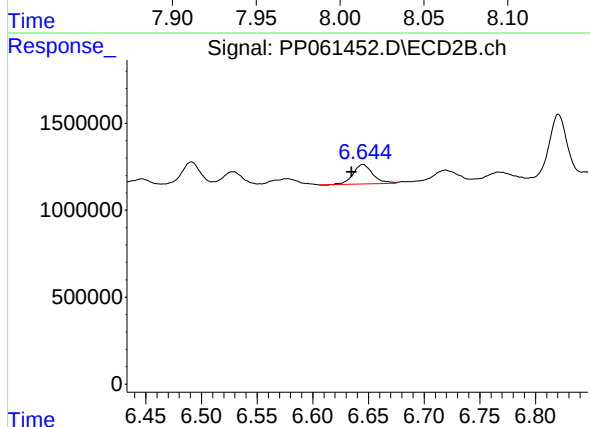
R.T.: 6.491 min
Delta R.T.: 0.011 min
Response: 1258972
Conc: 12.91 ng/ml



#33 AR-1260-3

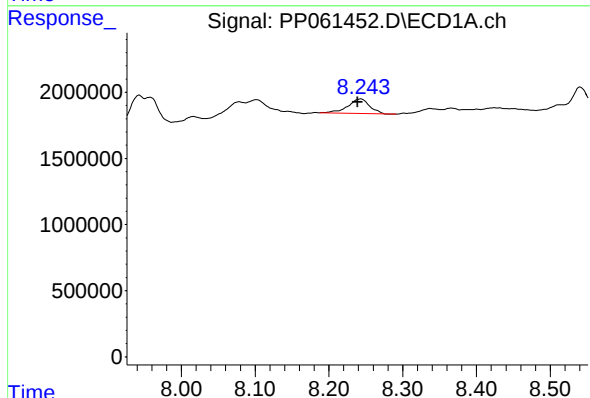
R.T.: 8.016 min
Delta R.T.: 0.012 min
Response: 278938
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



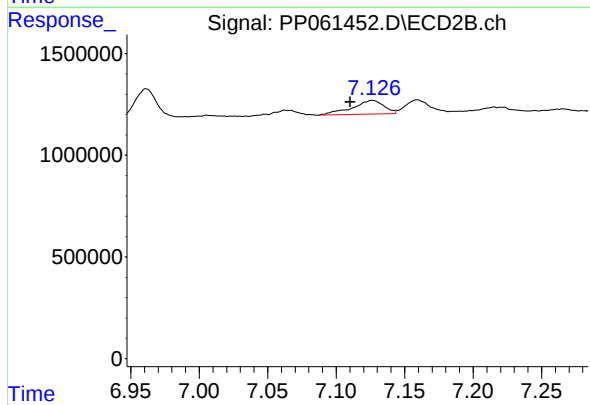
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 1381771
Conc: 14.93 ng/ml



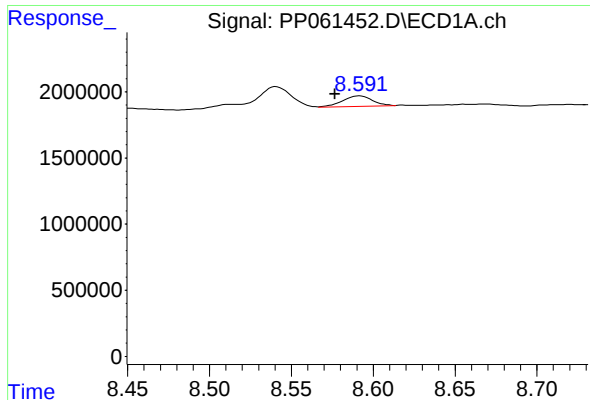
#34 AR-1260-4

R.T.: 8.244 min
Delta R.T.: 0.005 min
Response: 2266111
Conc: 22.42 ng/ml



#34 AR-1260-4

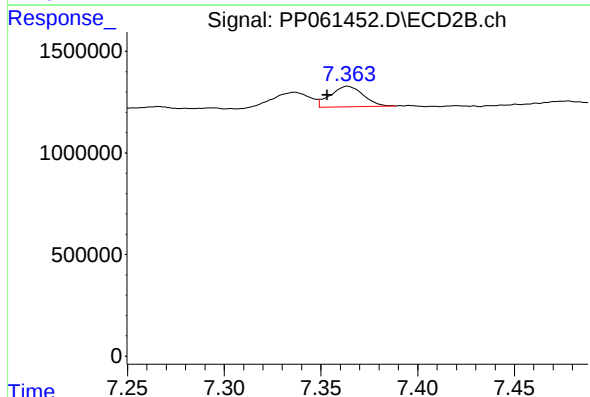
R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 1094806
Conc: 14.93 ng/ml



#35 AR-1260-5

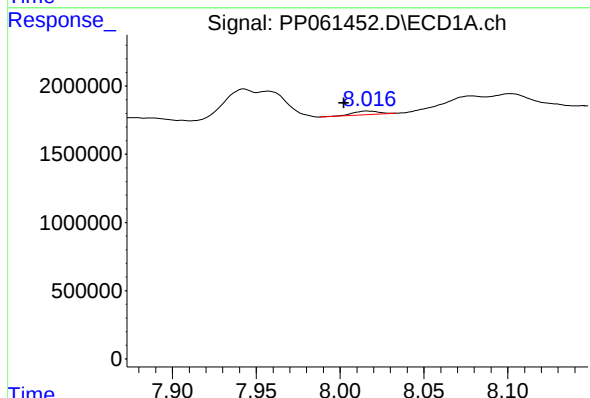
R.T.: 8.592 min
Delta R.T.: 0.015 min
Response: 989245
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



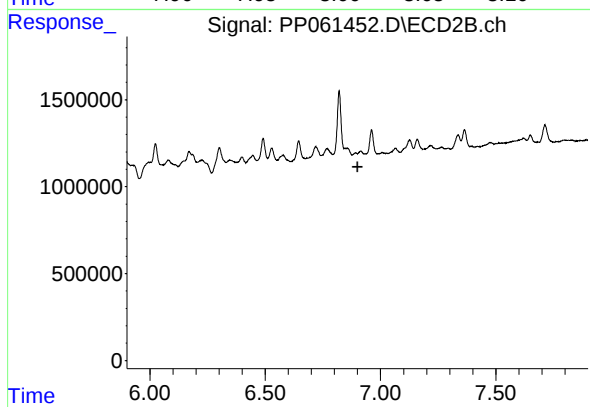
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: 0.010 min
Response: 1199930
Conc: 7.03 ng/ml



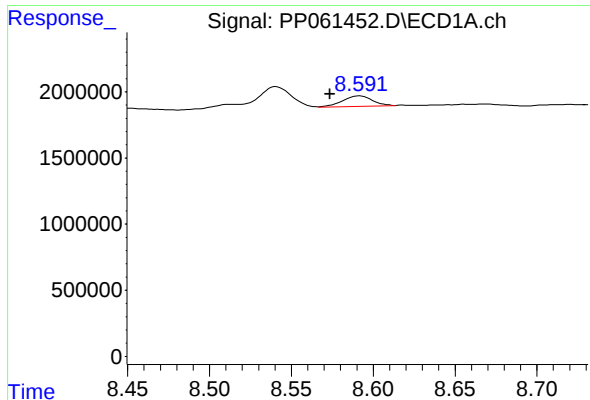
#36 AR-1262-1

R.T.: 8.016 min
Delta R.T.: 0.014 min
Response: 278938
Conc: 2.10 ng/ml



#36 AR-1262-1

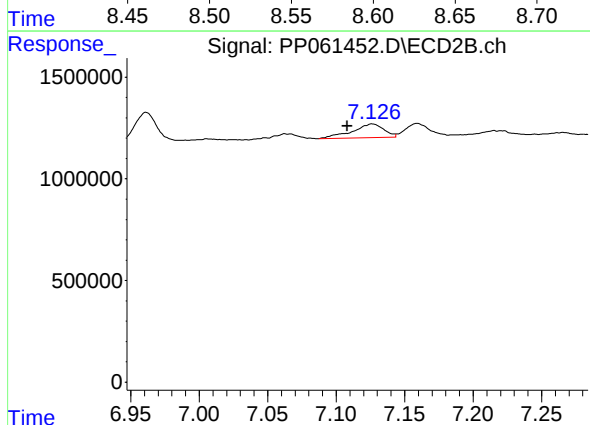
R.T.: 0.000 min
Exp R.T.: 6.901 min
Response: 0
Conc: N.D.



#37 AR-1262-2

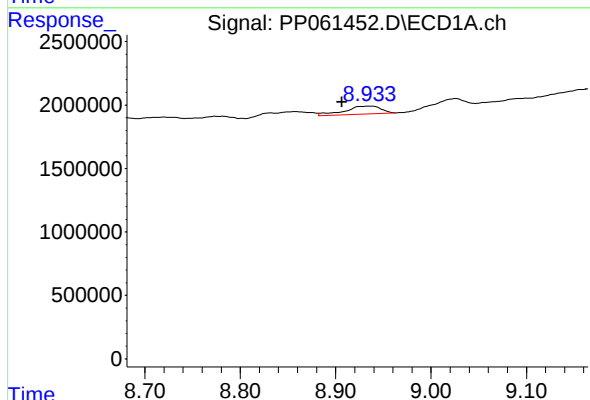
R.T.: 8.592 min
Delta R.T.: 0.018 min
Response: 989245
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



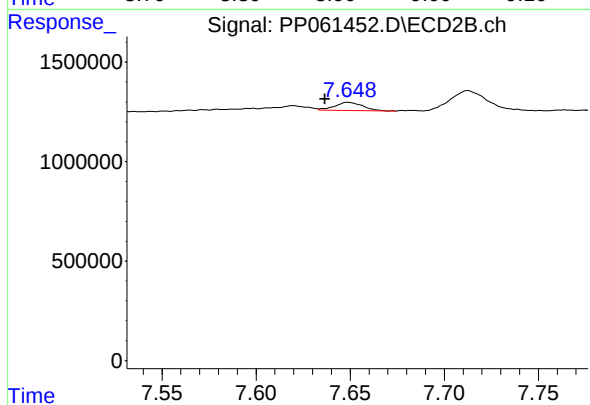
#37 AR-1262-2

R.T.: 7.126 min
Delta R.T.: 0.018 min
Response: 1094806
Conc: 10.94 ng/ml



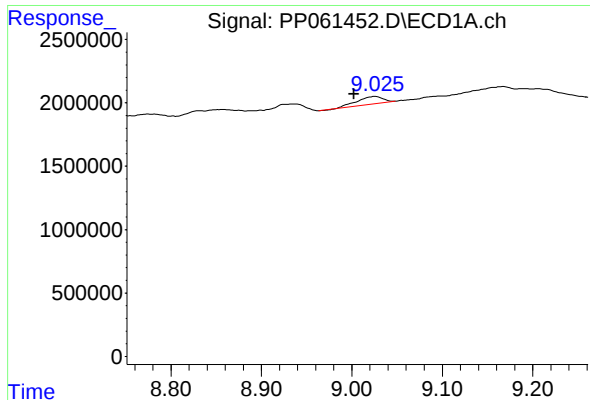
#38 AR-1262-3

R.T.: 8.934 min
Delta R.T.: 0.027 min
Response: 1680049
Conc: 10.58 ng/ml



#38 AR-1262-3

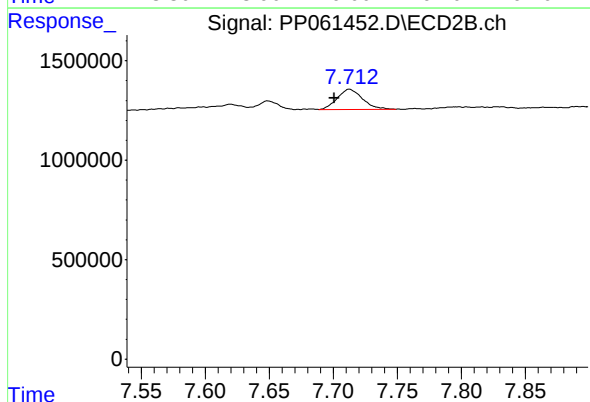
R.T.: 7.649 min
Delta R.T.: 0.012 min
Response: 422859
Conc: 5.31 ng/ml



#39 AR-1262-4

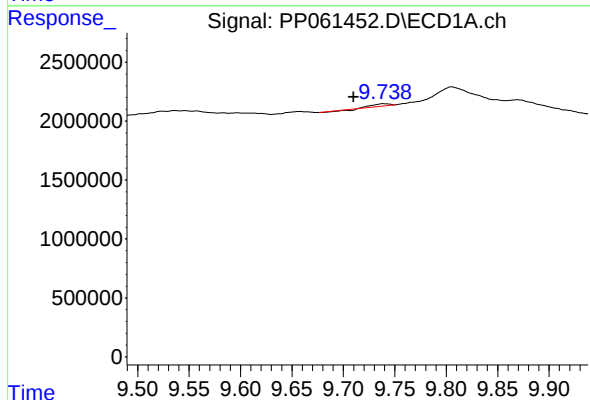
R.T.: 9.026 min
Delta R.T.: 0.023 min
Response: 1187154
Conc: 9.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



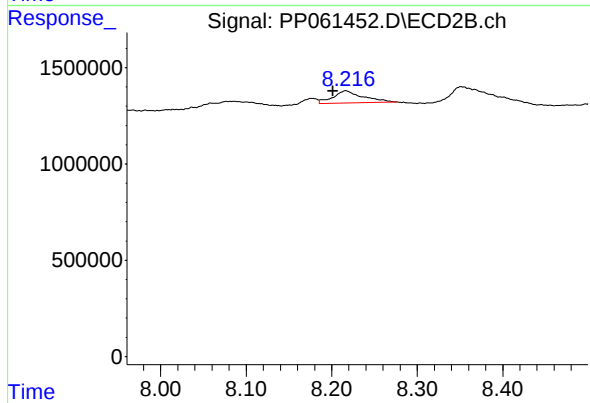
#39 AR-1262-4

R.T.: 7.713 min
Delta R.T.: 0.012 min
Response: 1393008
Conc: 9.64 ng/ml



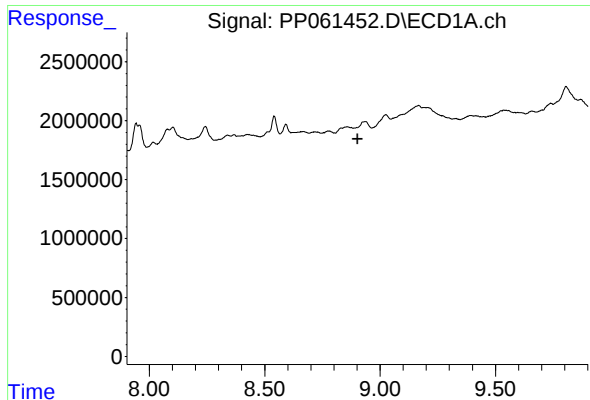
#40 AR-1262-5

R.T.: 9.739 min
Delta R.T.: 0.029 min
Response: 162676
Conc: 2.00 ng/ml



#40 AR-1262-5

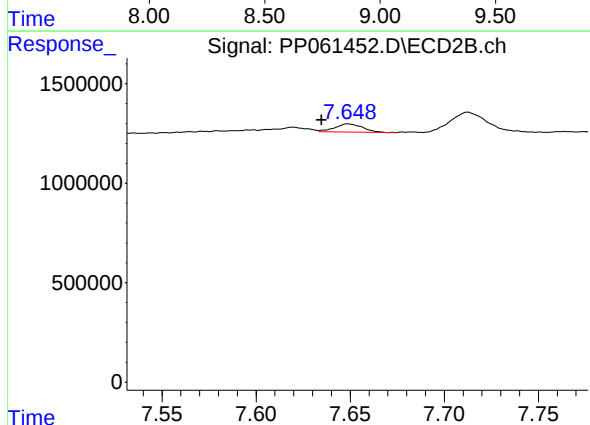
R.T.: 8.217 min
Delta R.T.: 0.015 min
Response: 1533886
Conc: 22.19 ng/ml



#41 AR-1268-1

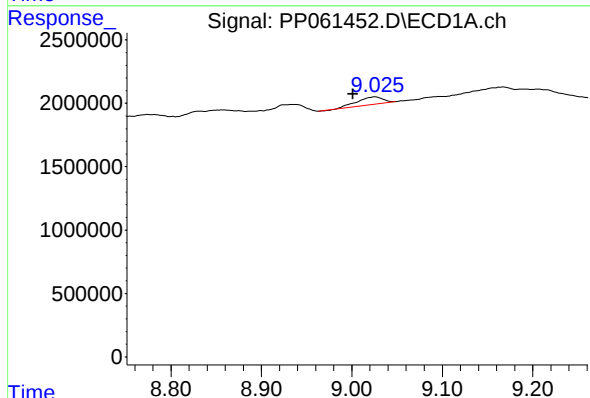
R.T.: 0.000 min
Exp R.T.: 8.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



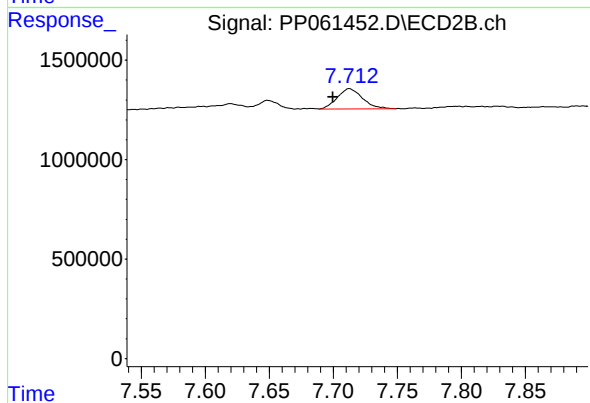
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: 0.014 min
Response: 422859
Conc: 1.82 ng/ml



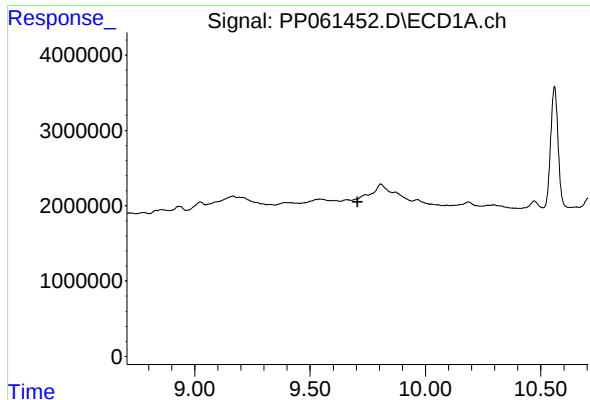
#42 AR-1268-2

R.T.: 9.026 min
Delta R.T.: 0.024 min
Response: 1187154
Conc: 4.54 ng/ml



#42 AR-1268-2

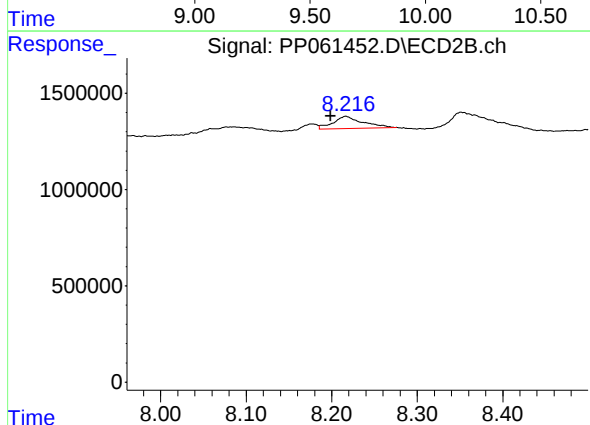
R.T.: 7.713 min
Delta R.T.: 0.013 min
Response: 1393008
Conc: 6.64 ng/ml



#44 AR-1268-4

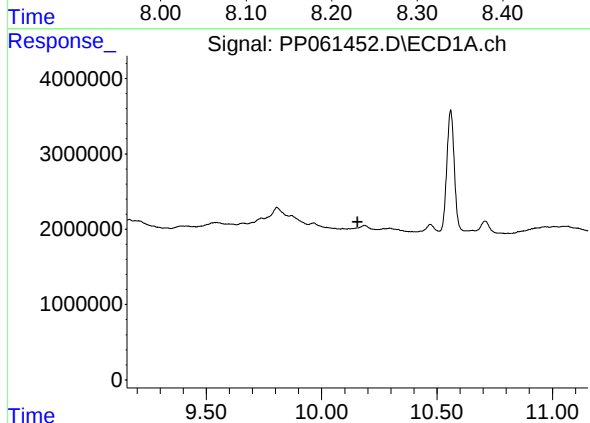
R.T.: 0.000 min
Exp R.T.: 9.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



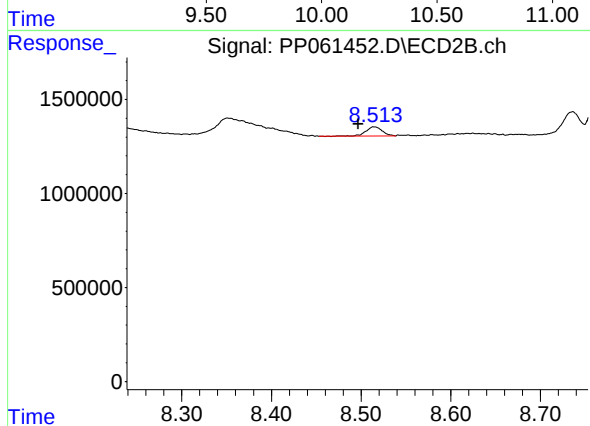
#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: 0.018 min
Response: 1533886
Conc: 19.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.155 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.514 min
Delta R.T.: 0.017 min
Response: 593116
Conc: 1.05 ng/ml