

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 16:07
 Operator : AJ\MA
 Sample : N3214-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:31:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.639	2.910	90521094	40642530	24.887	24.346
2)	SA Decachlor...	9.529	8.138	35079980	33522796	24.329	23.859
Target Compounds							
3)	L1 AR-1016-1	4.860	4.022	1450549	684866	14.181	11.945
4)	L1 AR-1016-2	4.882	4.040	1925257	922761	13.276	11.813
5)	L1 AR-1016-3	4.947	4.217	1070883	518796	12.261	12.193
6)	L1 AR-1016-4	5.048	4.268	861686	354962	11.879	10.741
7)	L1 AR-1016-5	5.364	4.483	727763	602820	11.284	14.269 #
8)	L2 AR-1221-1	3.859	3.135	5124984	409211	114.325	19.794 #
9)	L2 AR-1221-2	3.950	3.214	2106222	759256	64.205	48.180
10)	L2 AR-1221-3	4.027	3.297	2759788	1231536	27.306	25.494
11)	L3 AR-1232-1	4.027	3.297	2759788	1231536	29.754	27.889
12)	L3 AR-1232-2	4.575	4.040	1337809	922761	30.678	22.994 #
13)	L3 AR-1232-3	4.882	4.217	1925257	518796	25.314	22.446
14)	L3 AR-1232-4	5.048	4.308	861686	399617	24.144	21.611
15)	L3 AR-1232-5	5.152	4.483	692903	602820	25.625	26.881
16)	L4 AR-1242-1	4.860	4.022	1450549	684866	16.839	14.294
17)	L4 AR-1242-2	4.882	4.040	1925257	922761	15.868	14.169
18)	L4 AR-1242-3	4.947	4.217	1070883	518796	14.689	14.671
19)	L4 AR-1242-4	5.048	4.308	861686	399617	14.553	12.143
20)	L4 AR-1242-5	5.836	4.851	869486	520245	16.603	12.035 #
21)	L5 AR-1248-1	4.860	4.022	1450549	684866	21.555	19.156
22)	L5 AR-1248-2	5.152	4.268	692903	354962	8.423	7.485
23)	L5 AR-1248-3	5.364	4.308	727763	399617	8.133	8.400
24)	L5 AR-1248-4	5.796	4.483	581869	602820	6.563	10.224 #
25)	L5 AR-1248-5	5.836	4.893	869486	601036	10.110	10.403
26)	L6 AR-1254-1	5.766	4.851	850272	520245	9.133	5.947 #
27)	L6 AR-1254-2	6.004	5.006	744095	269343	5.696	3.492 #
28)	L6 AR-1254-3	6.390	5.427	681767	331129	5.397	2.686 #
33)	L7 AR-1260-3	0.000	5.932	0	236254	N.D.	2.646 #
35)	L7 AR-1260-5	7.828	0.000	297810	0	1.944	N.D. #
37)	L8 AR-1262-2	7.828	0.000	297810	0	1.654	N.D. #
40)	L8 AR-1262-5	8.841	0.000	959339	0	14.030	N.D. #
43)	L9 AR-1268-3	8.411f	0.000	476963	0	3.060	N.D. #
44)	L9 AR-1268-4	8.841	0.000	959339	0	13.093	N.D. #
45)	L9 AR-1268-5	9.224	7.897	1065913	181457	2.132	0.341 #

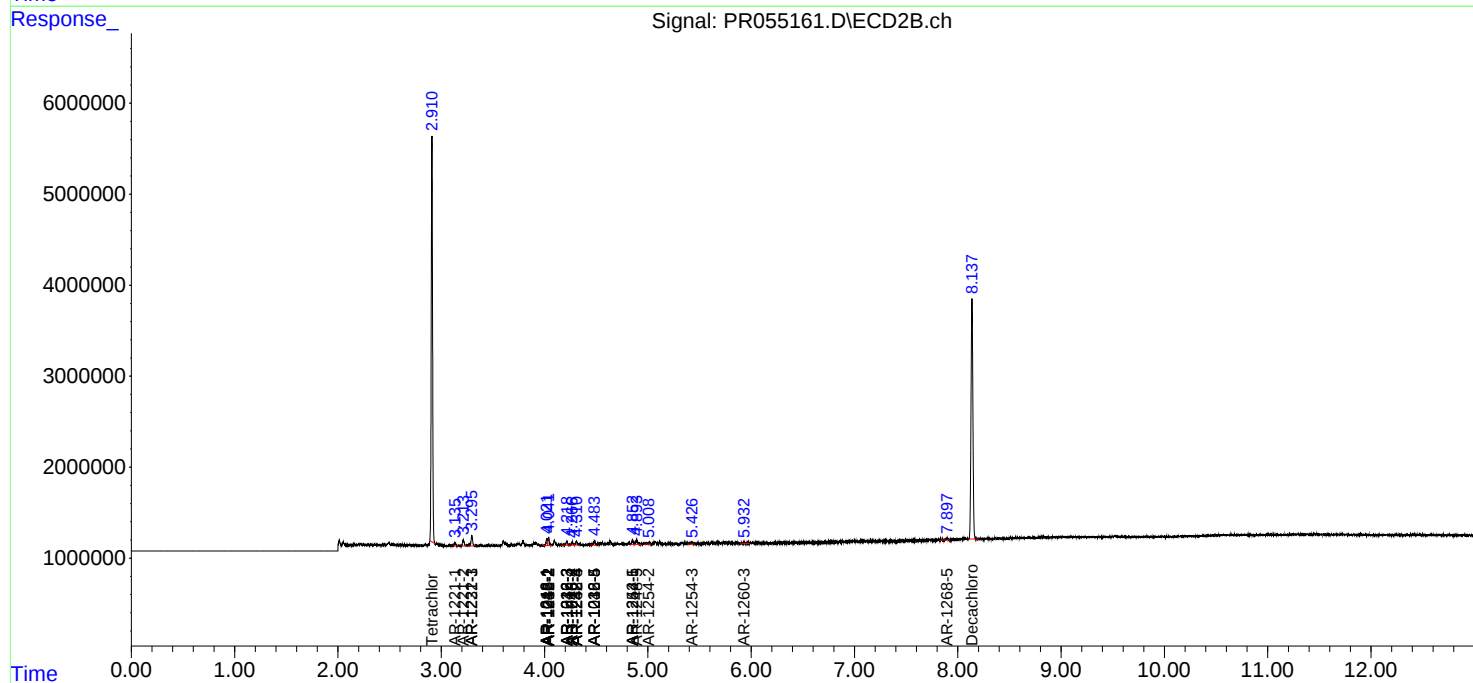
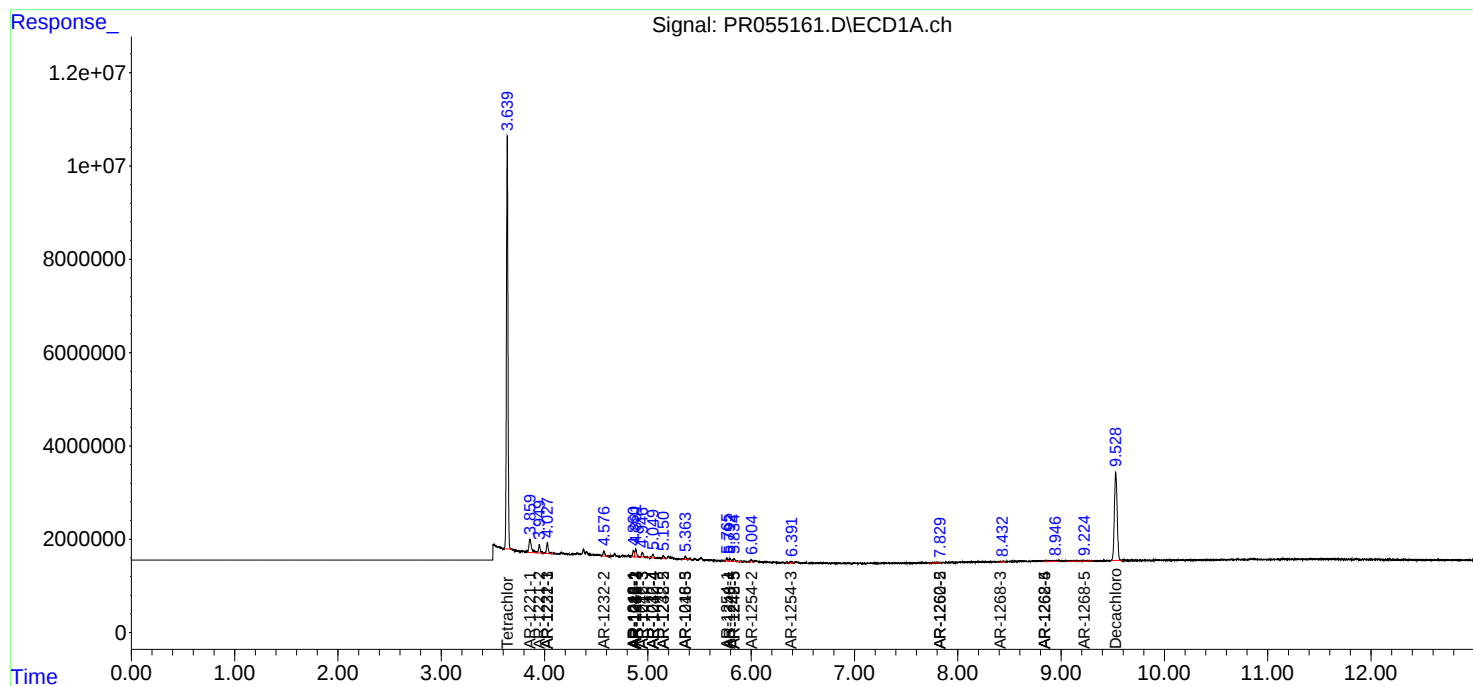
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

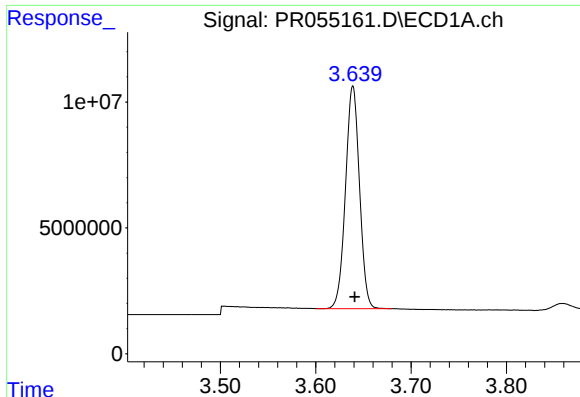
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055161.D
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Integration File signal 1: autoint1.e
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Quant Time: Jul 01 00:31:16 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

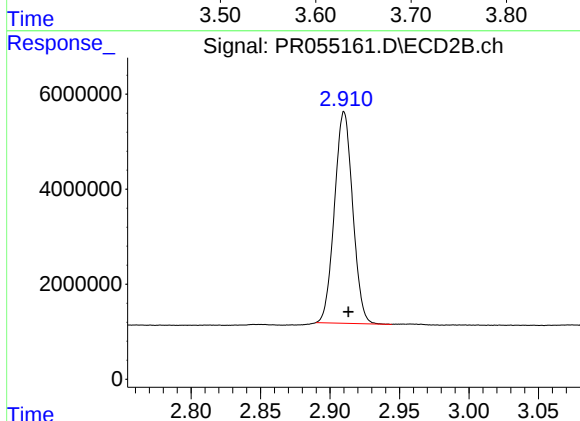




#1 Tetrachloro-m-xylene

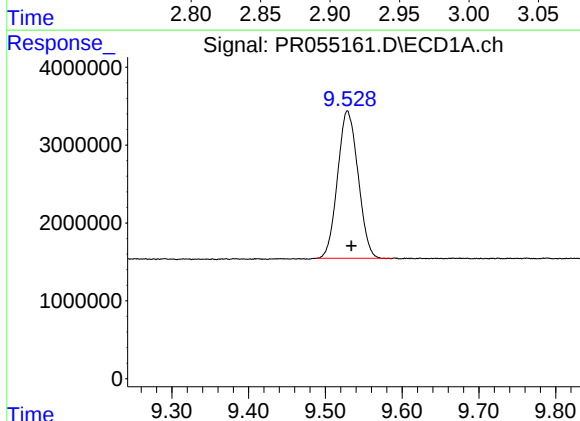
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 90521094
Conc: 24.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



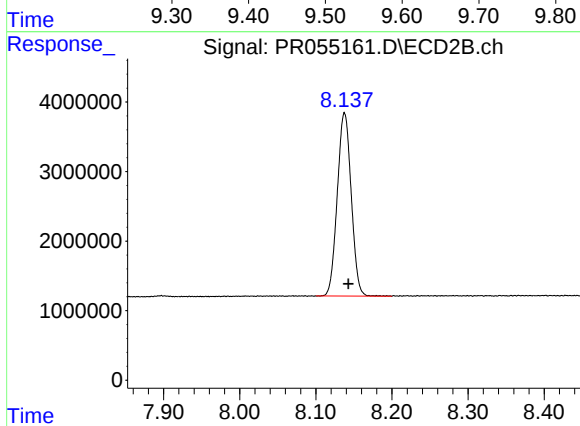
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 40642530
Conc: 24.35 ng/ml



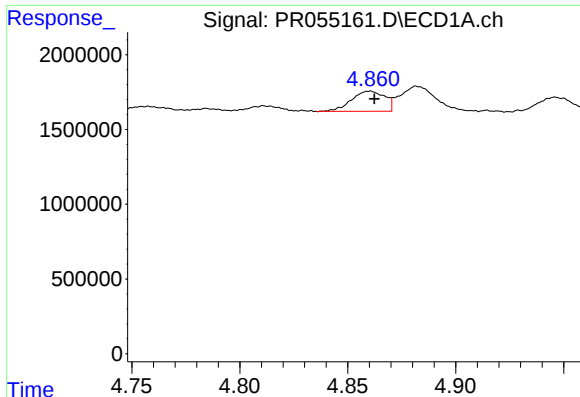
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: -0.005 min
Response: 35079980
Conc: 24.33 ng/ml



#2 Decachlorobiphenyl

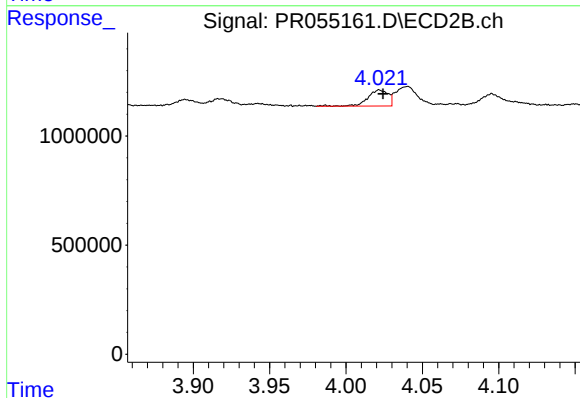
R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 33522796
Conc: 23.86 ng/ml



#3 AR-1016-1

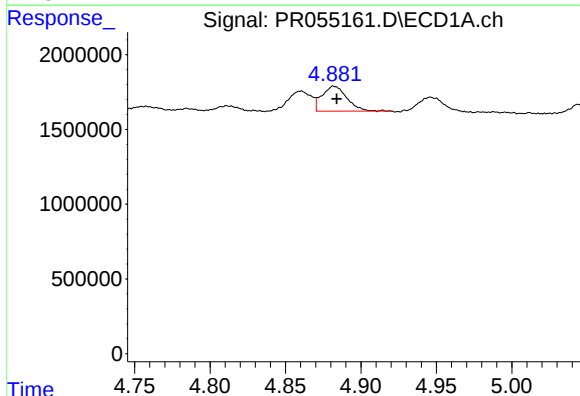
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 1450549
Conc: 14.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



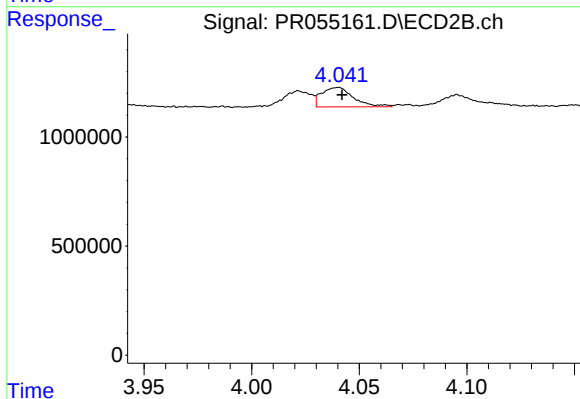
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 684866
Conc: 11.94 ng/ml



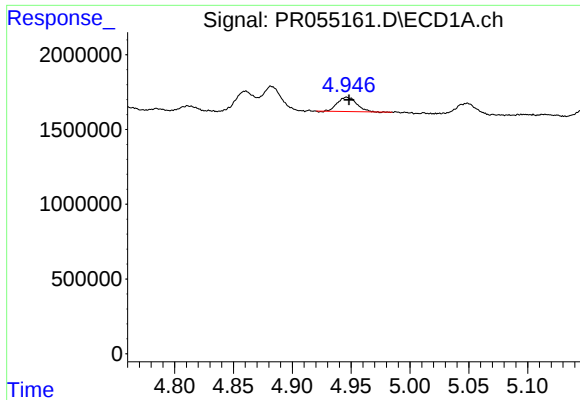
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 1925257
Conc: 13.28 ng/ml



#4 AR-1016-2

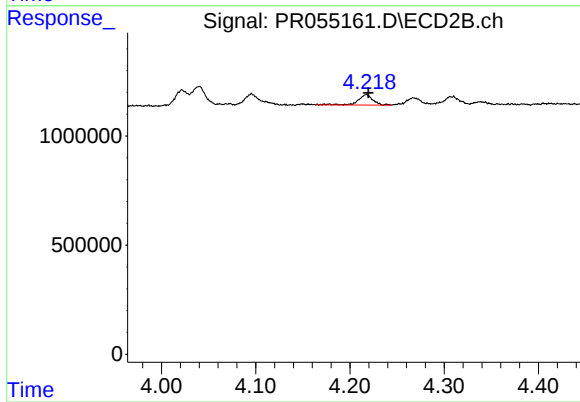
R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 922761
Conc: 11.81 ng/ml



#5 AR-1016-3

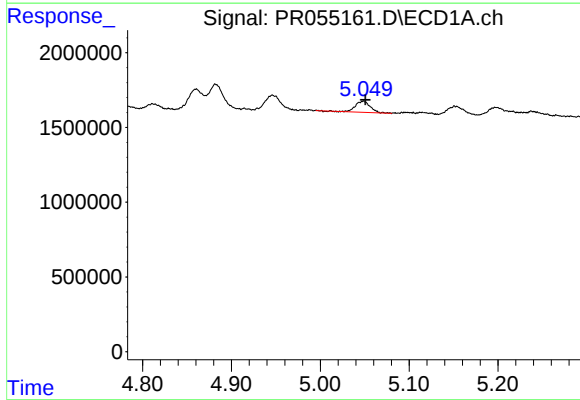
R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 1070883
Conc: 12.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



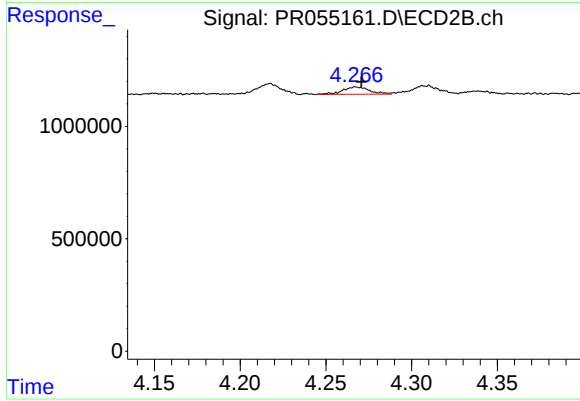
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 518796
Conc: 12.19 ng/ml



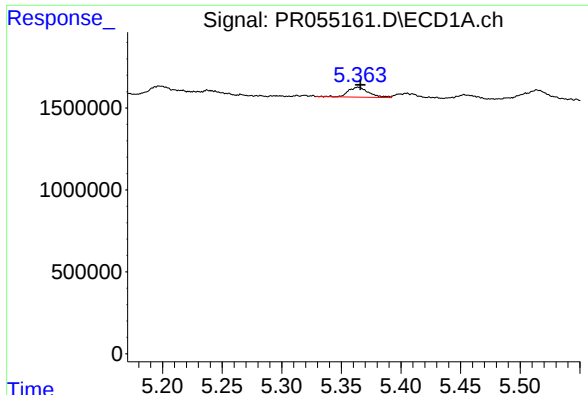
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 861686
Conc: 11.88 ng/ml



#6 AR-1016-4

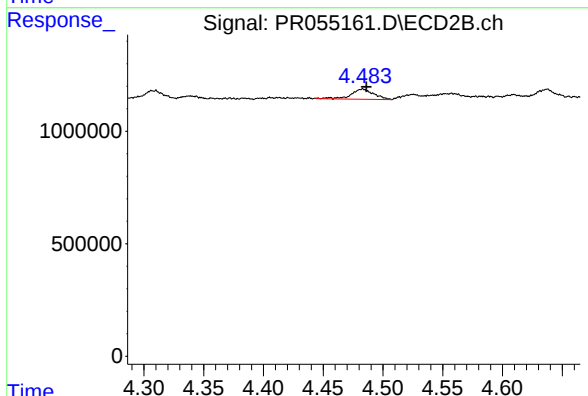
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 354962
Conc: 10.74 ng/ml



#7 AR-1016-5

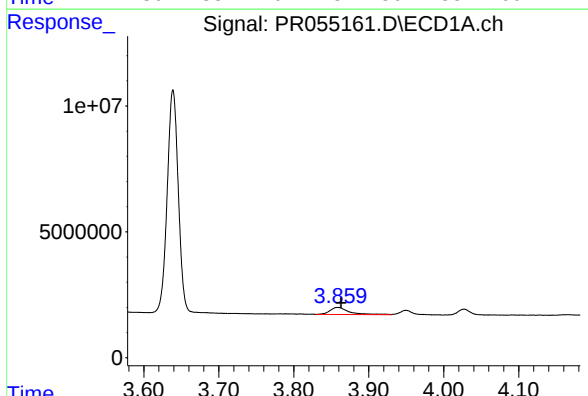
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 727763
Conc: 11.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



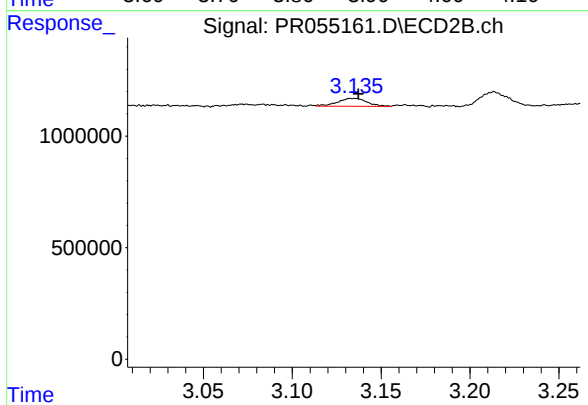
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 602820
Conc: 14.27 ng/ml



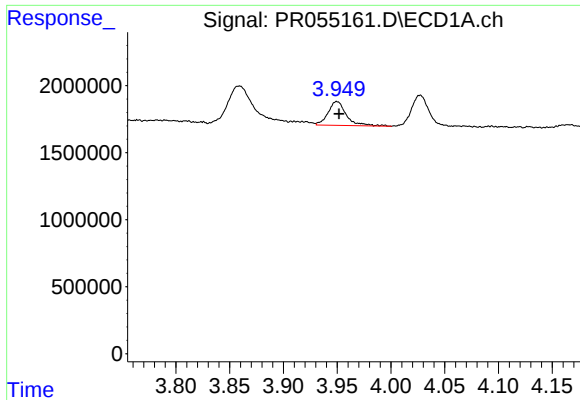
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 5124984
Conc: 114.33 ng/ml



#8 AR-1221-1

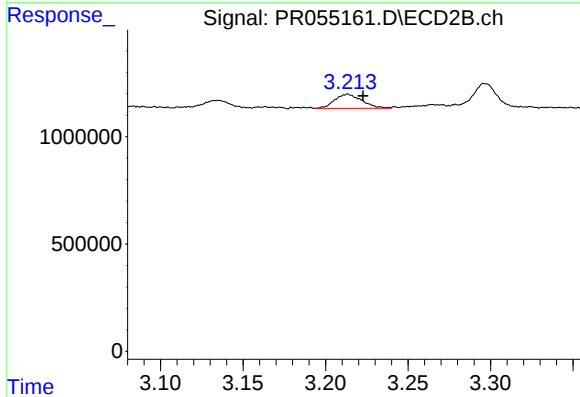
R.T.: 3.135 min
Delta R.T.: -0.003 min
Response: 409211
Conc: 19.79 ng/ml



#9 AR-1221-2

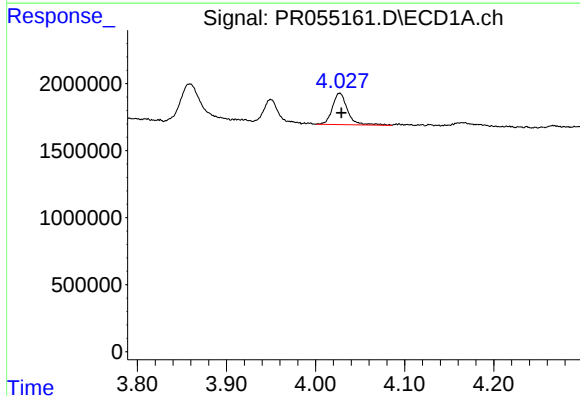
R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 2106222
Conc: 64.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



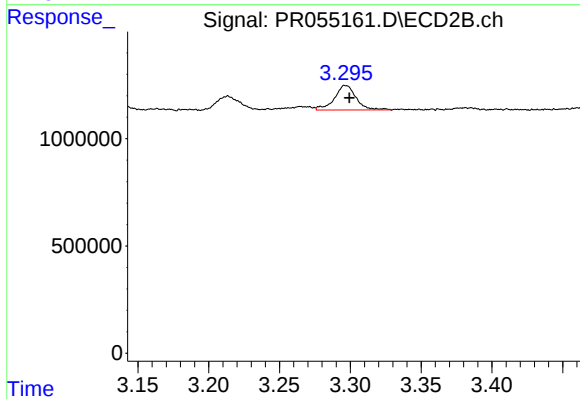
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 759256
Conc: 48.18 ng/ml



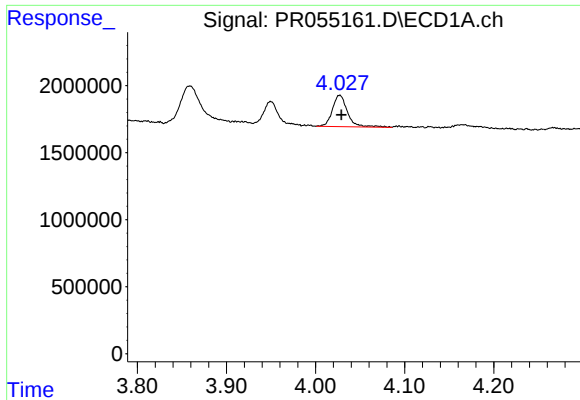
#10 AR-1221-3

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 2759788
Conc: 27.31 ng/ml



#10 AR-1221-3

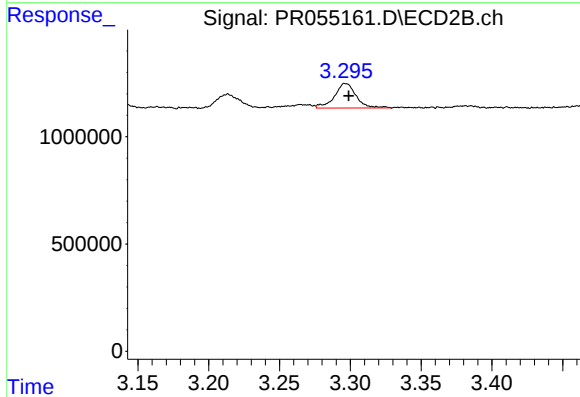
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 1231536
Conc: 25.49 ng/ml



#11 AR-1232-1

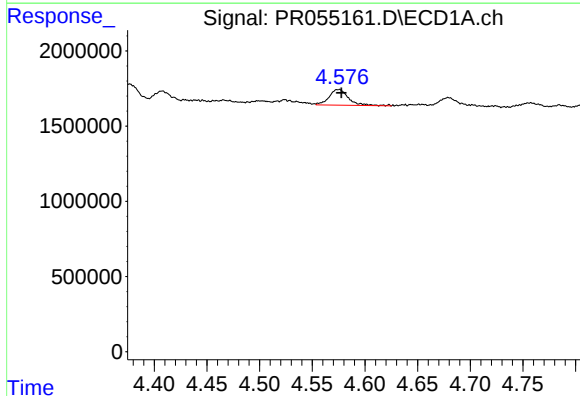
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 2759788
Conc: 29.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



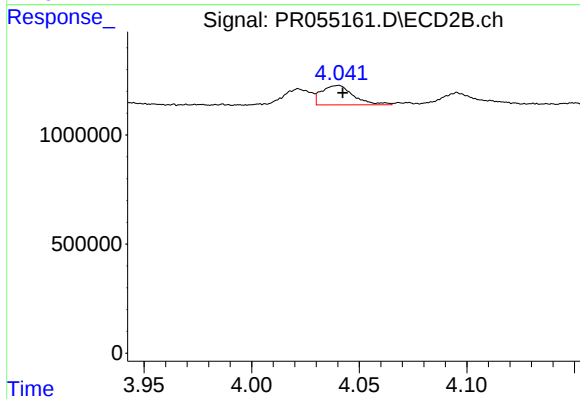
#11 AR-1232-1

R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 1231536
Conc: 27.89 ng/ml



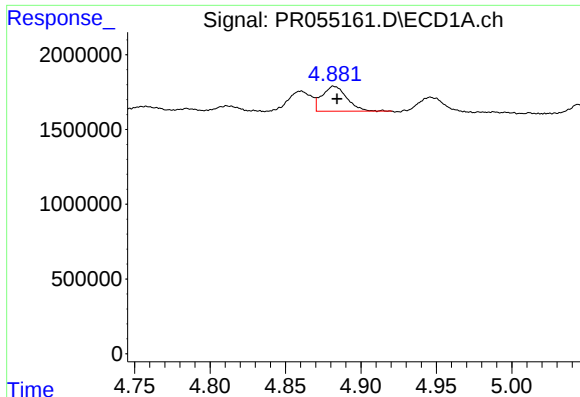
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.003 min
Response: 1337809
Conc: 30.68 ng/ml



#12 AR-1232-2

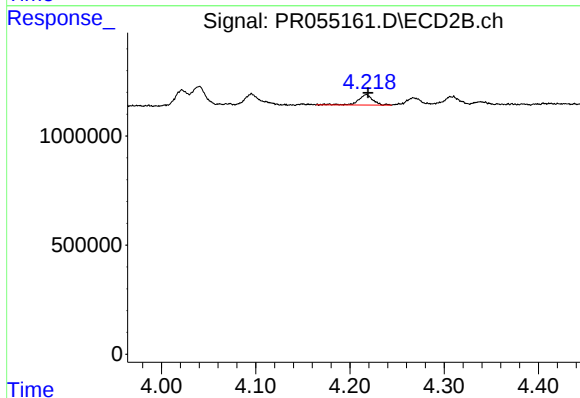
R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 922761
Conc: 22.99 ng/ml



#13 AR-1232-3

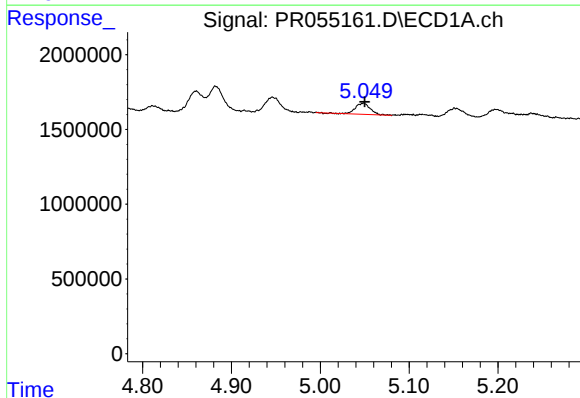
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 1925257
Conc: 25.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



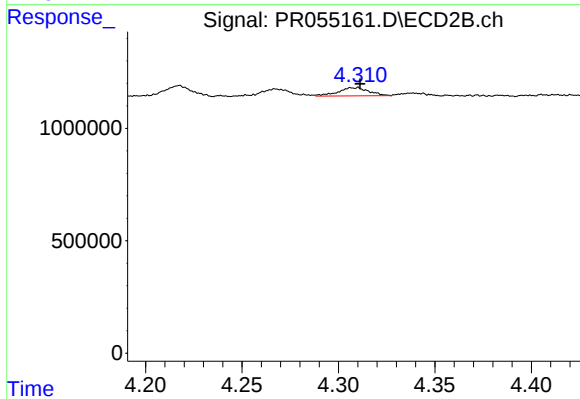
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 518796
Conc: 22.45 ng/ml



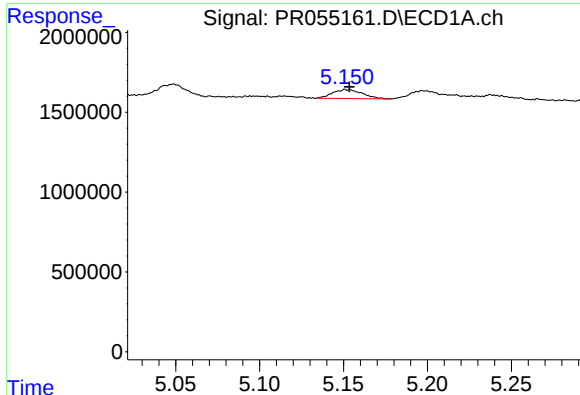
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 861686
Conc: 24.14 ng/ml



#14 AR-1232-4

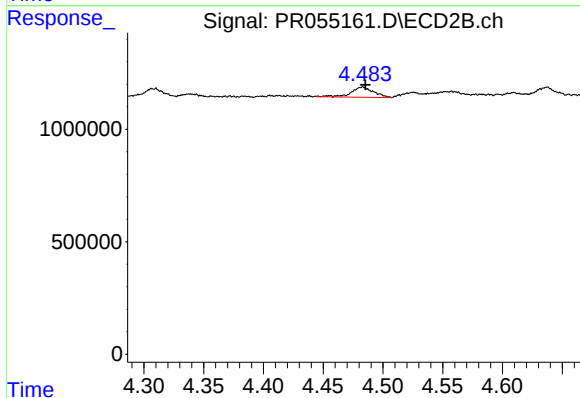
R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 399617
Conc: 21.61 ng/ml



#15 AR-1232-5

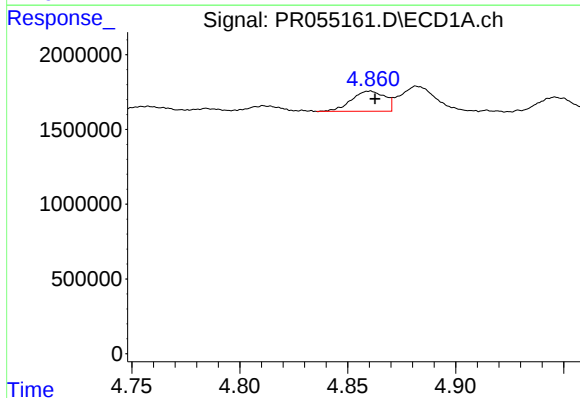
R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 692903
Conc: 25.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



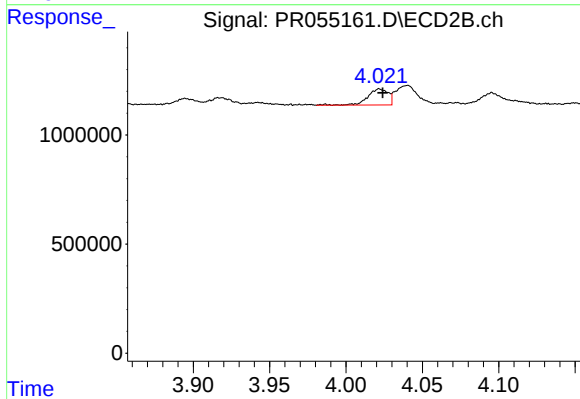
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 602820
Conc: 26.88 ng/ml



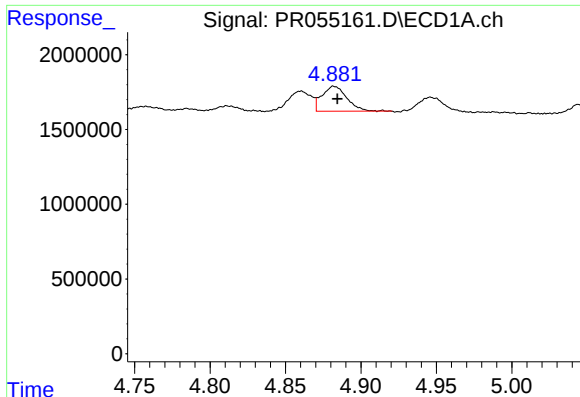
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 1450549
Conc: 16.84 ng/ml



#16 AR-1242-1

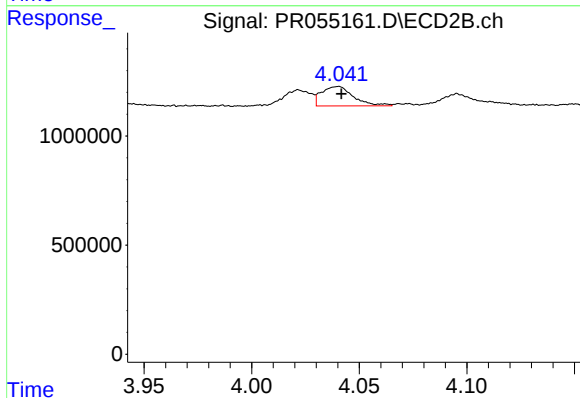
R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 684866
Conc: 14.29 ng/ml



#17 AR-1242-2

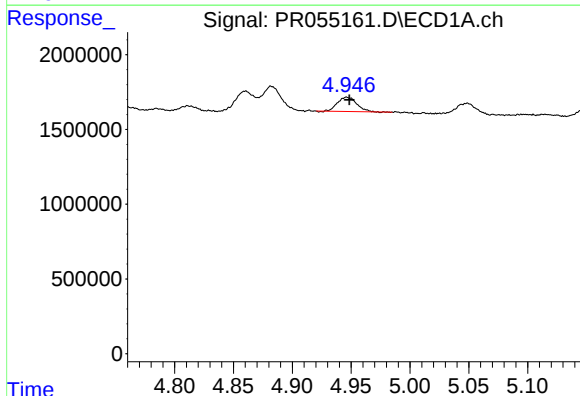
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 1925257
Conc: 15.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



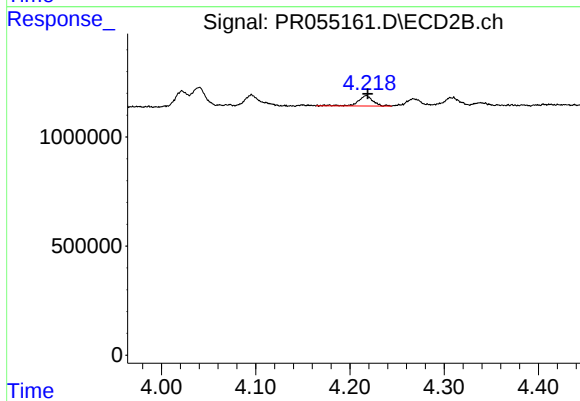
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 922761
Conc: 14.17 ng/ml



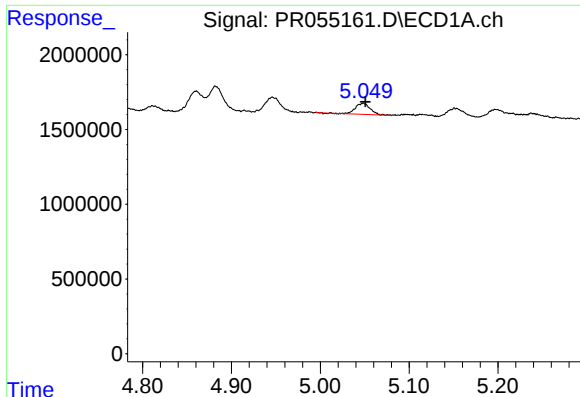
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 1070883
Conc: 14.69 ng/ml



#18 AR-1242-3

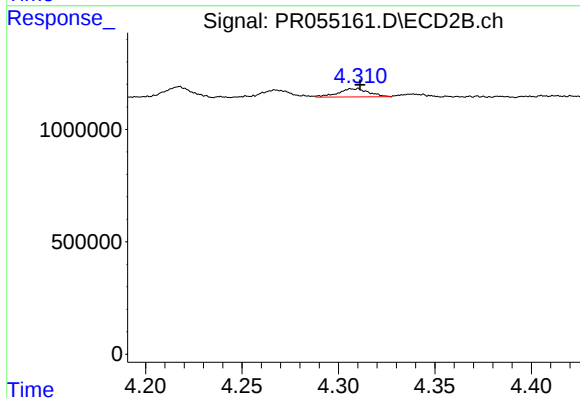
R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 518796
Conc: 14.67 ng/ml



#19 AR-1242-4

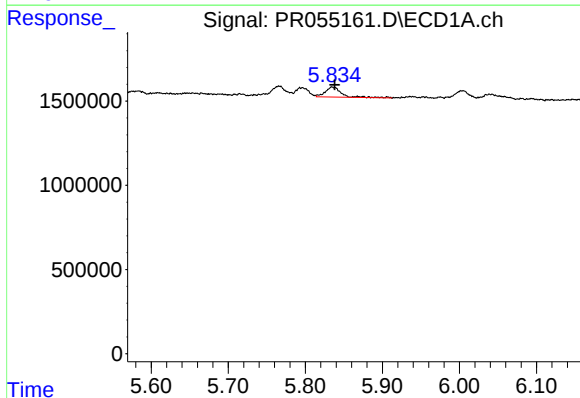
R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 861686
Conc: 14.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



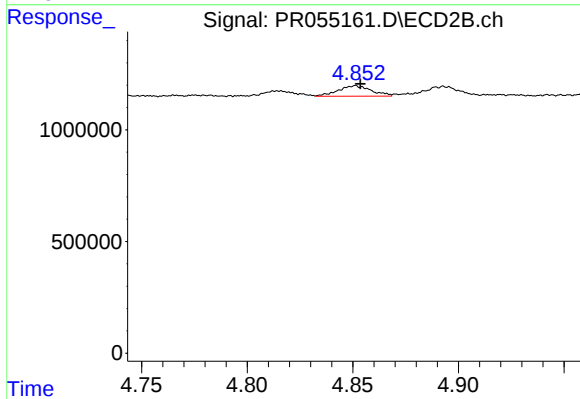
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 399617
Conc: 12.14 ng/ml



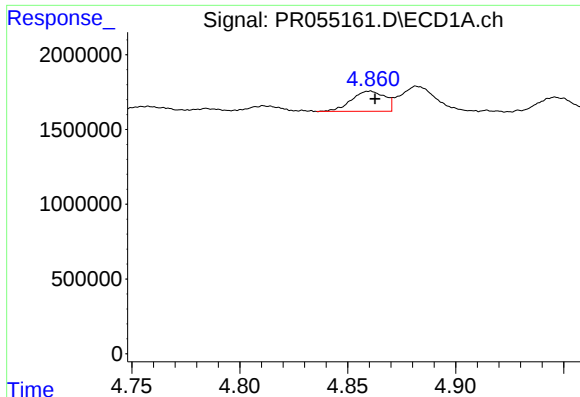
#20 AR-1242-5

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 869486
Conc: 16.60 ng/ml



#20 AR-1242-5

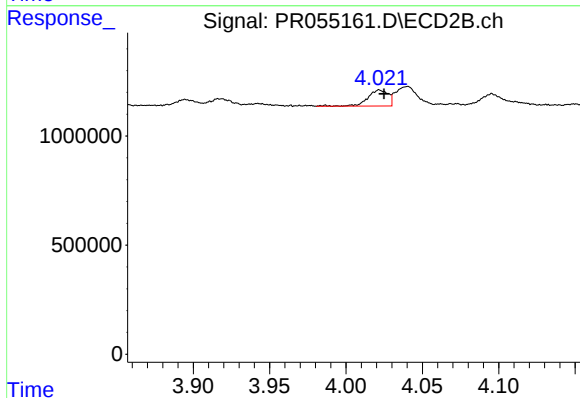
R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 520245
Conc: 12.03 ng/ml



#21 AR-1248-1

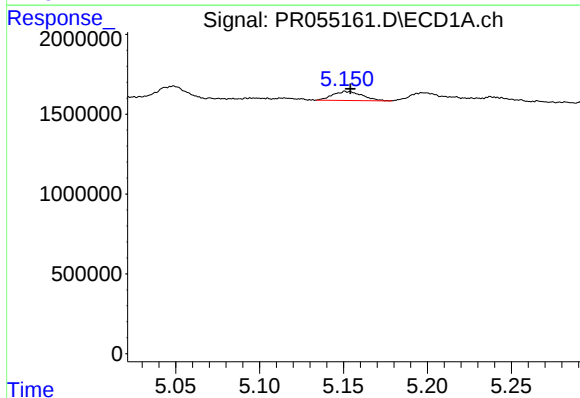
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 1450549
Conc: 21.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



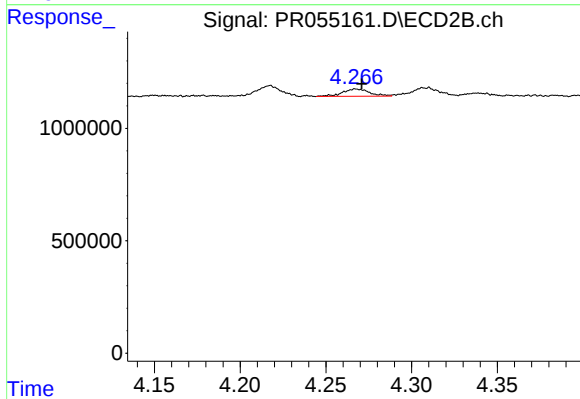
#21 AR-1248-1

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 684866
Conc: 19.16 ng/ml



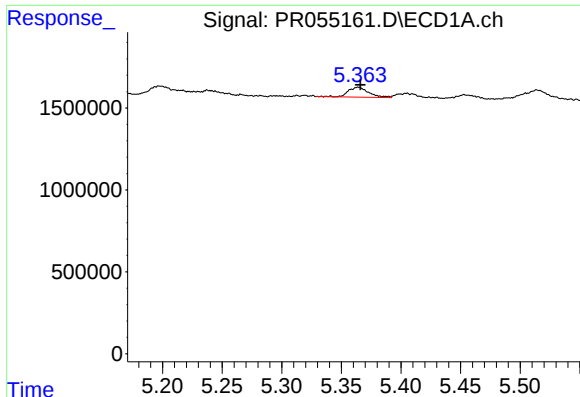
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 692903
Conc: 8.42 ng/ml



#22 AR-1248-2

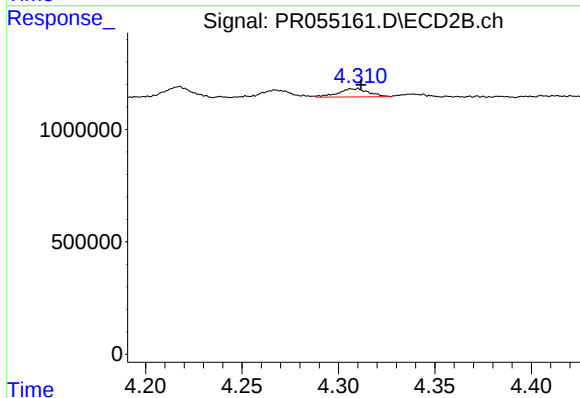
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 354962
Conc: 7.49 ng/ml



#23 AR-1248-3

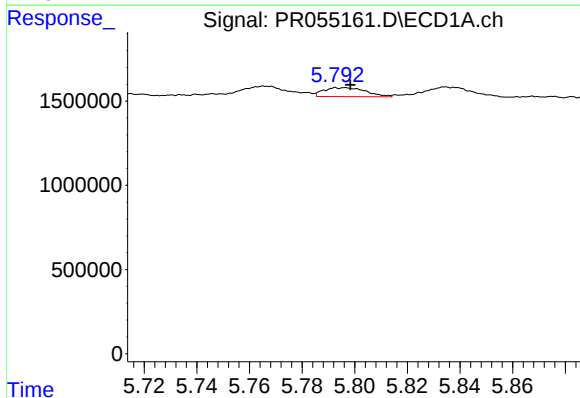
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 727763
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



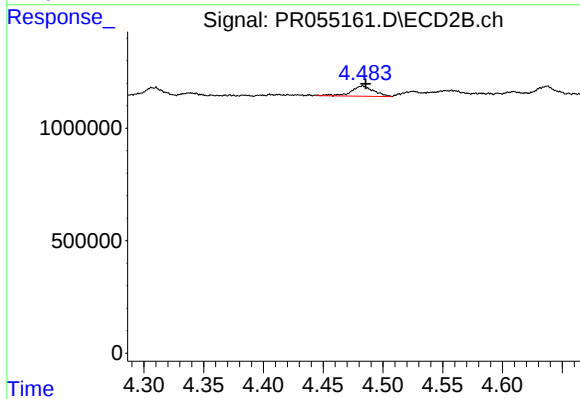
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 399617
Conc: 8.40 ng/ml



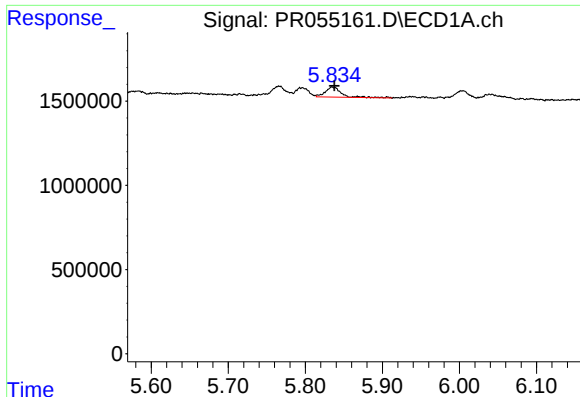
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 581869
Conc: 6.56 ng/ml



#24 AR-1248-4

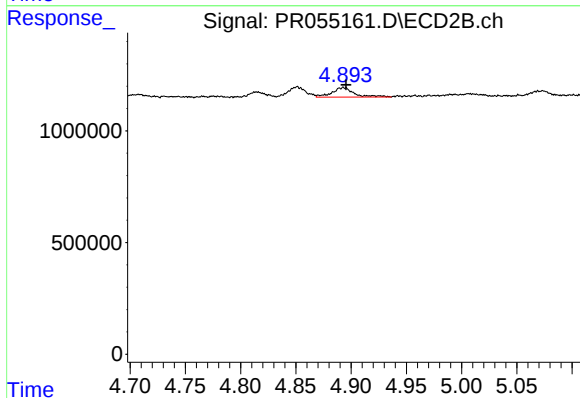
R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 602820
Conc: 10.22 ng/ml



#25 AR-1248-5

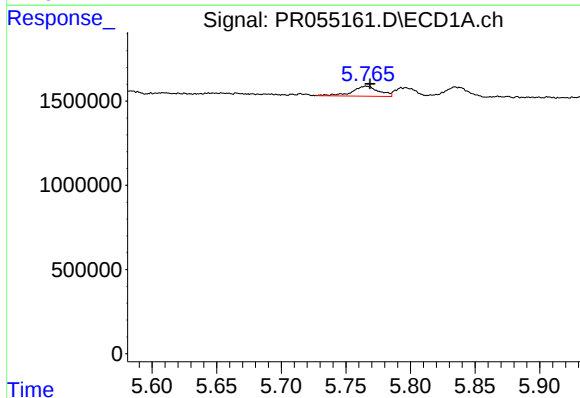
R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 869486
Conc: 10.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



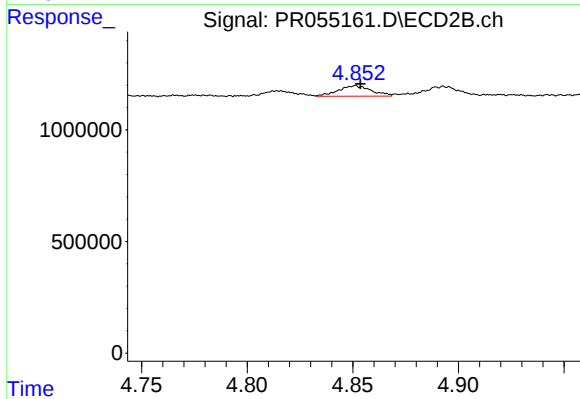
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 601036
Conc: 10.40 ng/ml



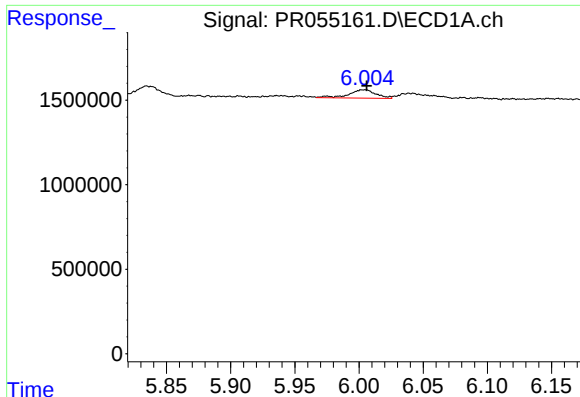
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 850272
Conc: 9.13 ng/ml



#26 AR-1254-1

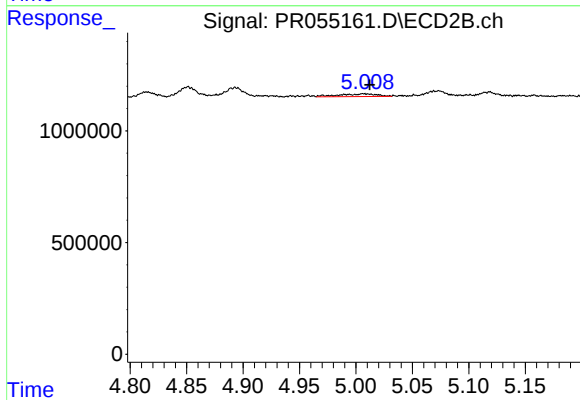
R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 520245
Conc: 5.95 ng/ml



#27 AR-1254-2

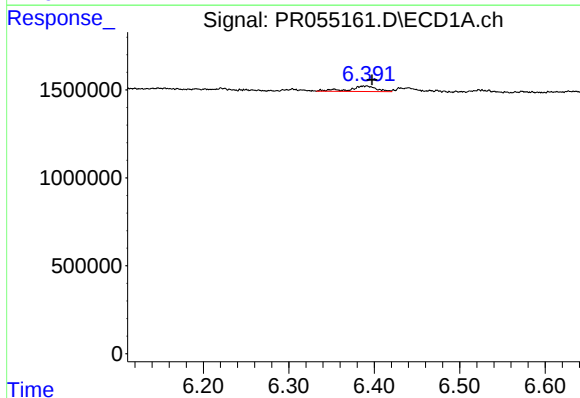
R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 744095
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



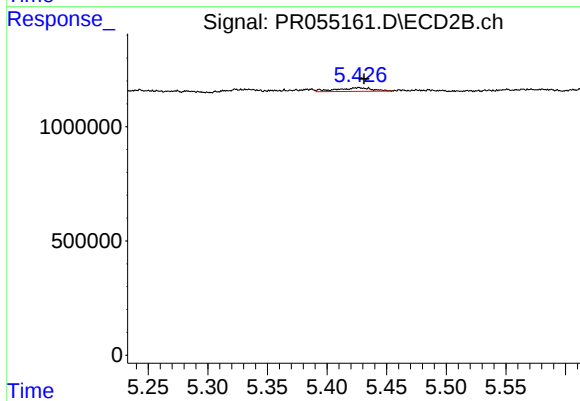
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 269343
Conc: 3.49 ng/ml



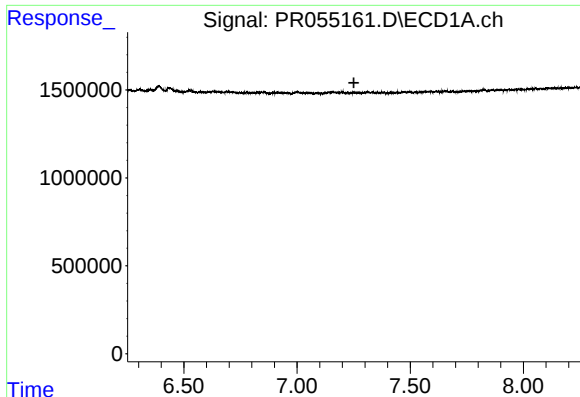
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 681767
Conc: 5.40 ng/ml



#28 AR-1254-3

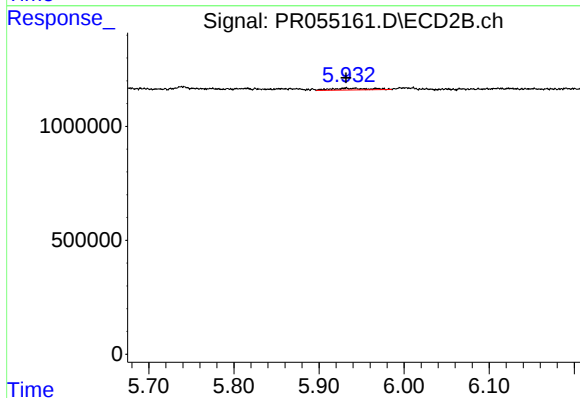
R.T.: 5.427 min
Delta R.T.: -0.005 min
Response: 331129
Conc: 2.69 ng/ml



#33 AR-1260-3

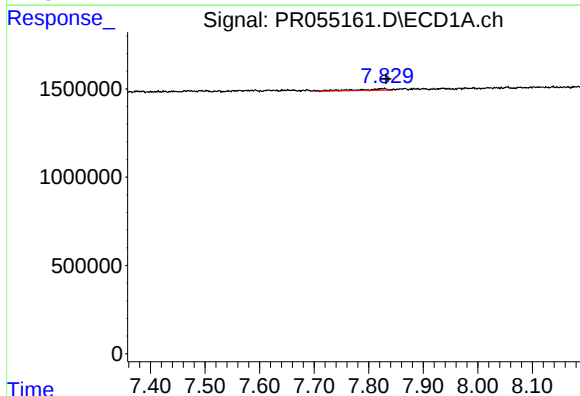
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



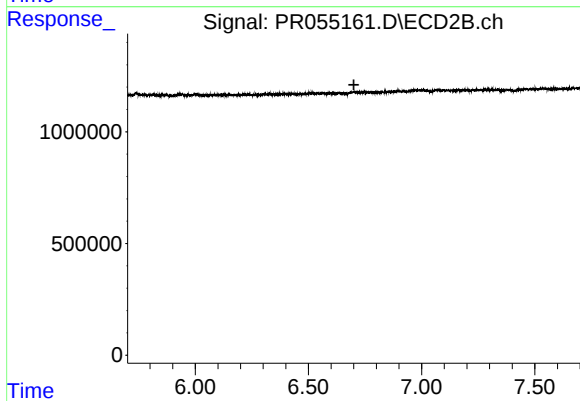
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 236254
Conc: 2.65 ng/ml



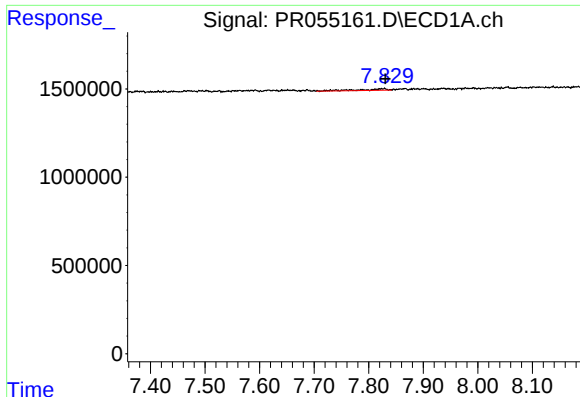
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 297810
Conc: 1.94 ng/ml



#35 AR-1260-5

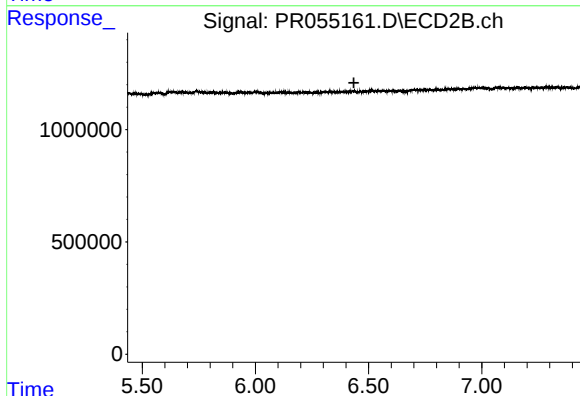
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#37 AR-1262-2

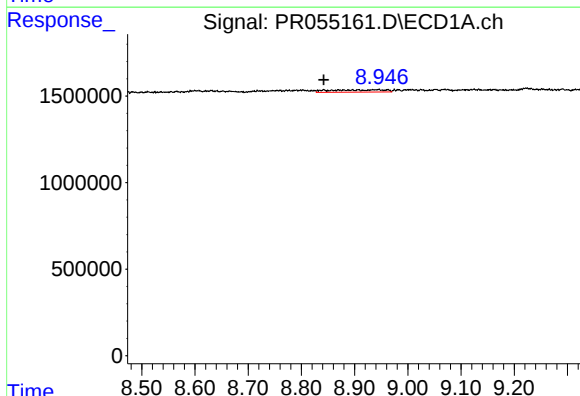
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 297810
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



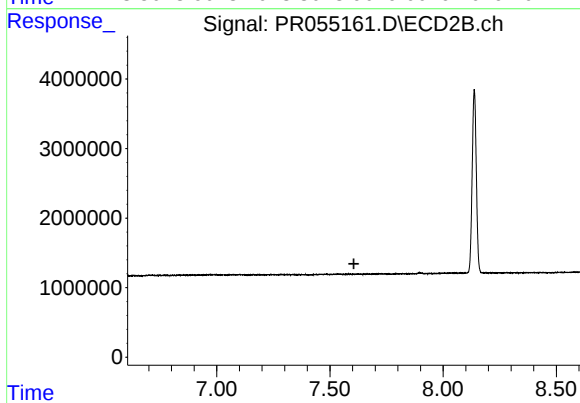
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



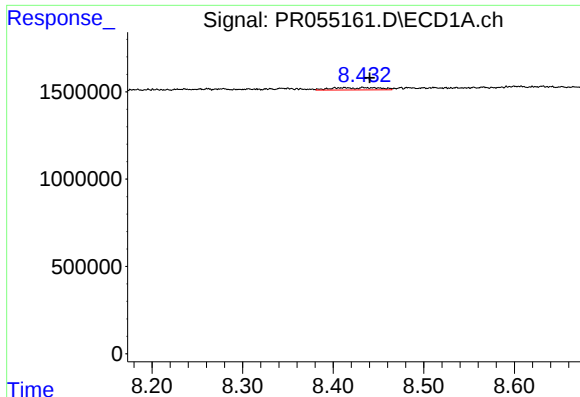
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: -0.001 min
Response: 959339
Conc: 14.03 ng/ml



#40 AR-1262-5

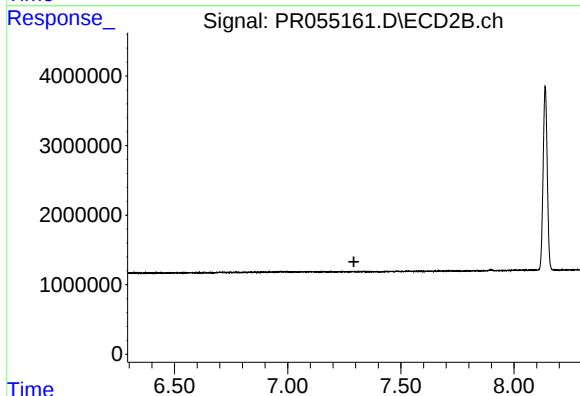
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#43 AR-1268-3

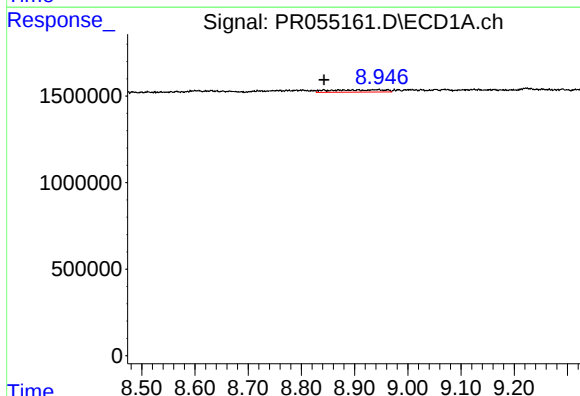
R.T.: 8.411 min
Delta R.T.: -0.030 min
Response: 476963
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



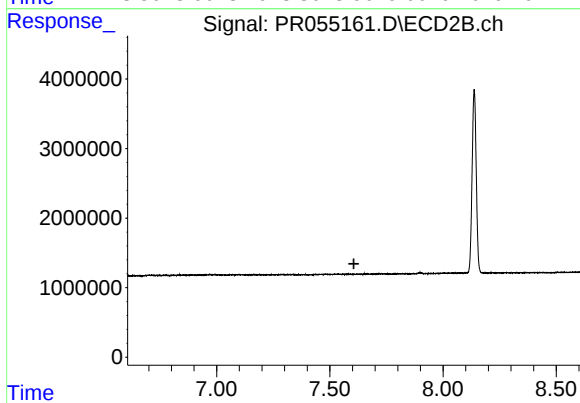
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



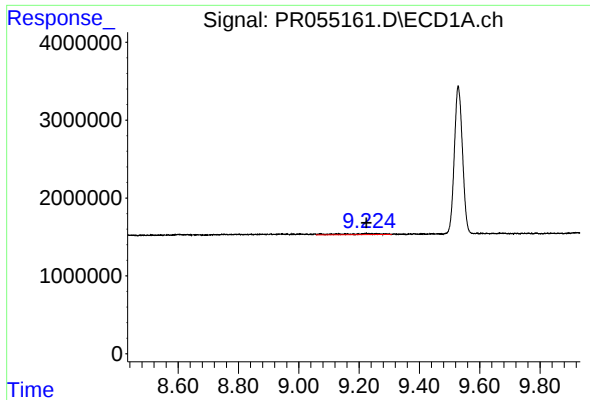
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 959339
Conc: 13.09 ng/ml



#44 AR-1268-4

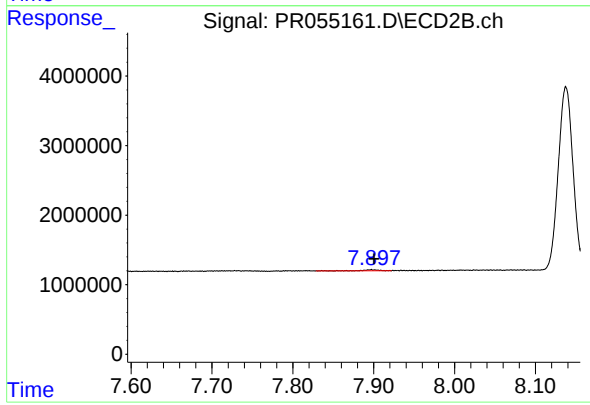
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 1065913
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 181457
Conc: 0.34 ng/ml