

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
 Data File : PR056091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 13:58
 Operator : AJ\MA
 Sample : N4270-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 23:42:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.628	2.899	99528168	42176543	23.325	21.006
2)	SA Decachlor...	9.518	8.111	38564309	32681142	21.689	17.966
Target Compounds							
3)	L1 AR-1016-1	4.867	0.000	1179027	0	10.182	N.D. #
4)	L1 AR-1016-2	4.867	0.000	1179027	0	7.184	N.D. #
5)	L1 AR-1016-3	4.939	4.187f	234525	244808	2.371	4.801 #
6)	L1 AR-1016-4	5.035	4.238f	773556	726240	9.765	19.116 #
8)	L2 AR-1221-1	3.849	0.000	4049196	0	81.935	N.D. #
9)	L2 AR-1221-2	3.939	3.200	1013218	2338149	27.967	136.368 #
12)	L3 AR-1232-2	4.560	0.000	4572047	0	106.526	N.D. #
13)	L3 AR-1232-3	4.867	4.187f	1179027	244808	16.111	11.336 #
14)	L3 AR-1232-4	5.035	4.298	773556	210648	22.412	11.473 #
16)	L4 AR-1242-1	4.867	0.000	1179027	0	12.536	N.D. #
17)	L4 AR-1242-2	4.867	0.000	1179027	0	8.703	N.D. #
18)	L4 AR-1242-3	4.939	4.187f	234525	244808	2.944	6.031 #
19)	L4 AR-1242-4	5.035	4.298	773556	210648	12.283	5.596 #
20)	L4 AR-1242-5	0.000	4.851	0	352433	N.D.	7.119 #
21)	L5 AR-1248-1	4.867	0.000	1179027	0	16.219	N.D. #
22)	L5 AR-1248-2	0.000	4.238f	0	726240	N.D.	13.122 #
23)	L5 AR-1248-3	0.000	4.298	0	210648	N.D.	3.746 #
26)	L6 AR-1254-1	0.000	4.851	0	352433	N.D.	3.225 #
28)	L6 AR-1254-3	6.374f	0.000	299974	0	2.047	N.D. #
29)	L6 AR-1254-4	0.000	5.636f	0	173778	N.D.	1.764 #
34)	L7 AR-1260-4	7.507f	6.408	842920	343820	8.210	3.593 #
35)	L7 AR-1260-5	7.817	6.682	2303140	819215	11.848	3.648 #
37)	L8 AR-1262-2	7.817	6.408	2303140	343820	10.791	2.817 #
38)	L8 AR-1262-3	8.132	6.986	462829	471225	3.139	4.896 #
39)	L8 AR-1262-4	0.000	7.044	0	174493	N.D.	0.959 #
40)	L8 AR-1262-5	0.000	7.591	0	408115	N.D.	4.762 #
41)	L9 AR-1268-1	8.132	6.986	462829	471225	1.856	1.675
42)	L9 AR-1268-2	0.000	7.044	0	174493	N.D.	0.682 #
43)	L9 AR-1268-3	8.447	7.263	139012	254234	0.722	1.181 #
44)	L9 AR-1268-4	0.000	7.591	0	408115	N.D.	4.295 #
45)	L9 AR-1268-5	9.212	7.877	851635	371896	1.393	0.546 #

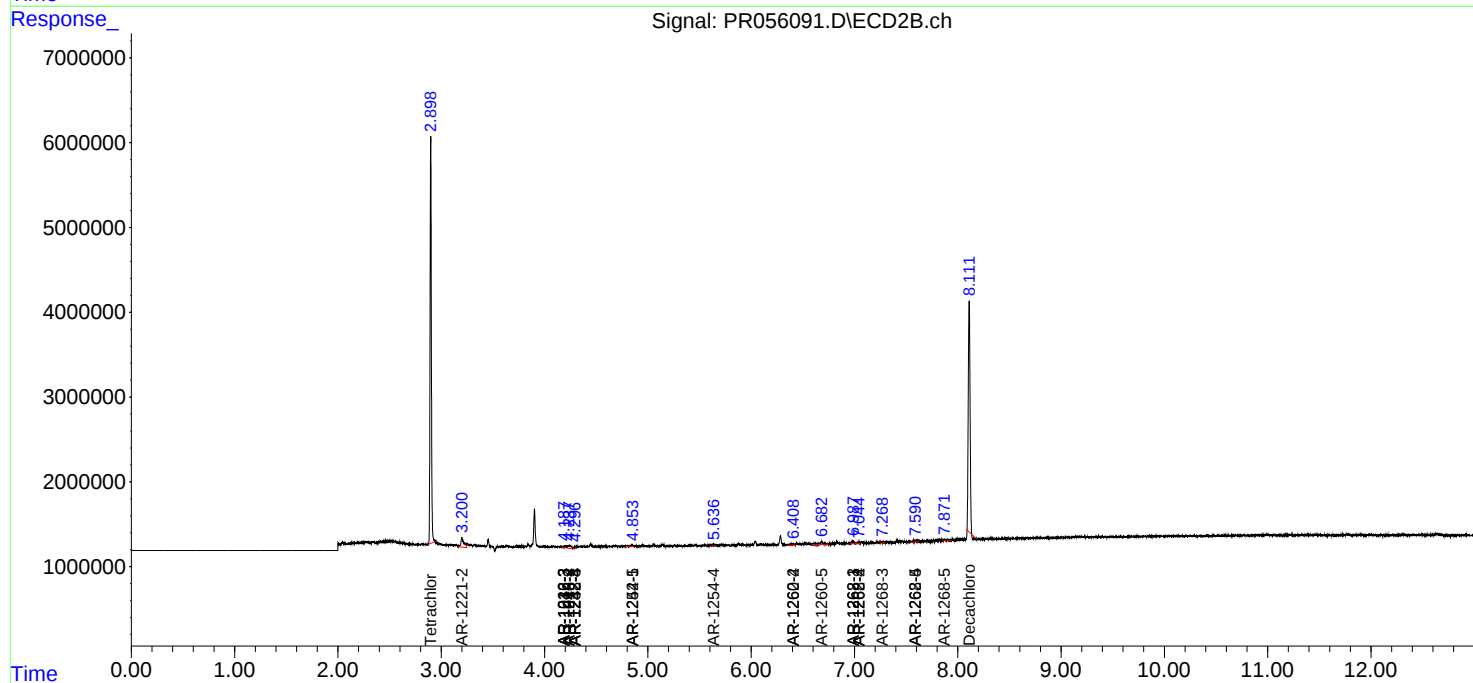
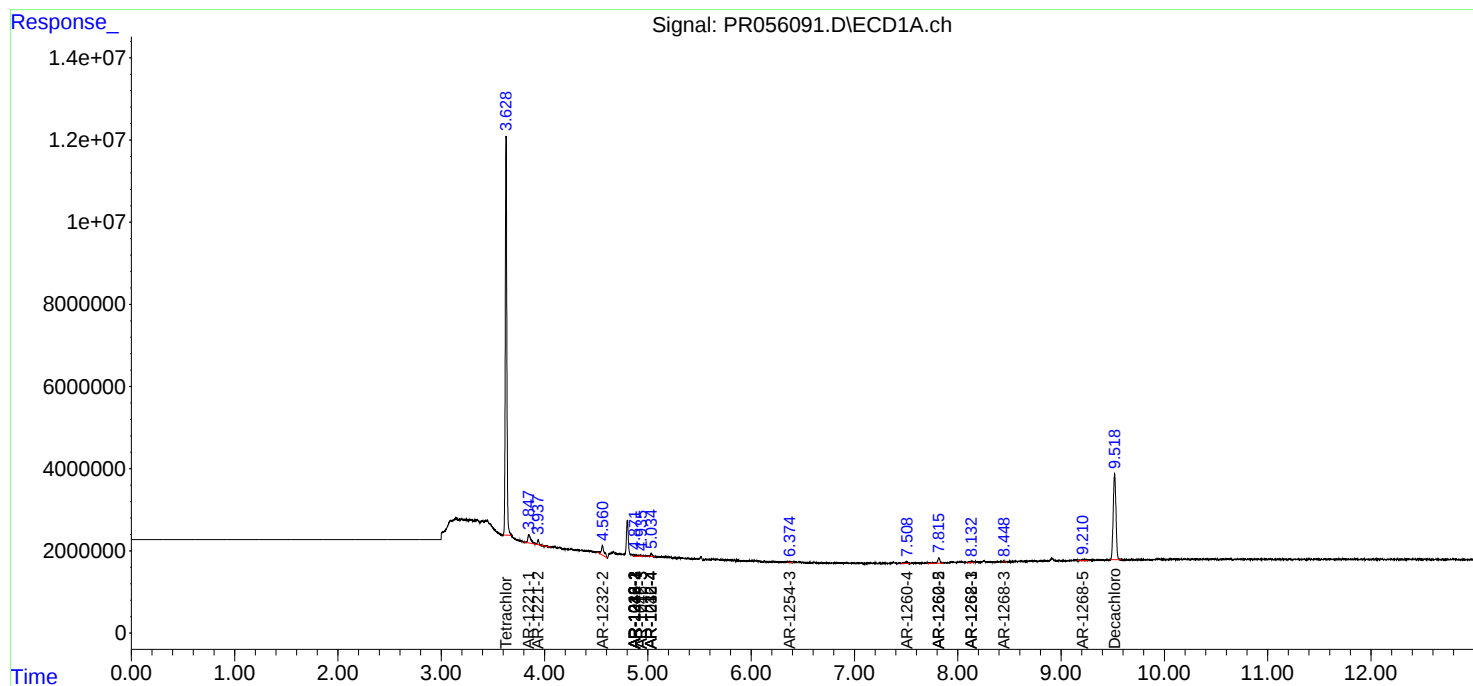
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

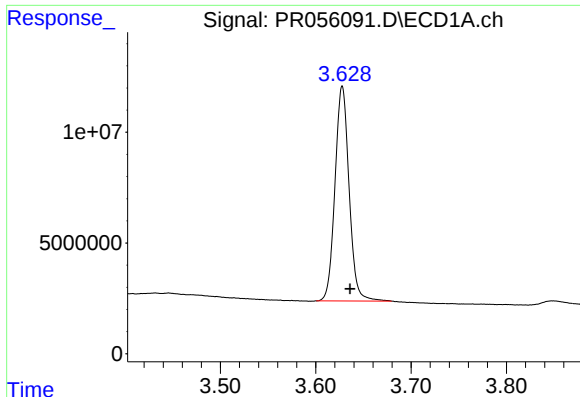
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
Data File : PR056091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 13:58
Operator : AJ\MA
Sample : N4270-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 23:42:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

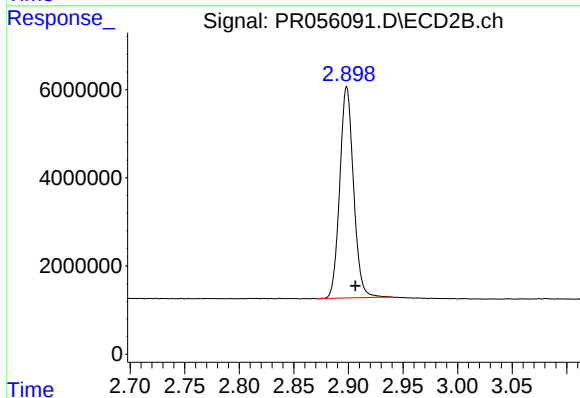




#1 Tetrachloro-m-xylene

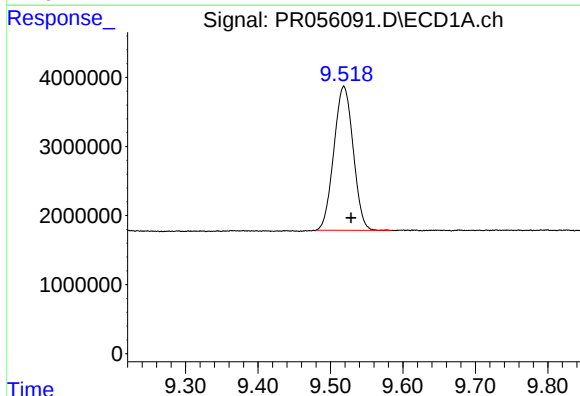
R.T.: 3.628 min
Delta R.T.: -0.008 min
Response: 99528168
Conc: 23.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



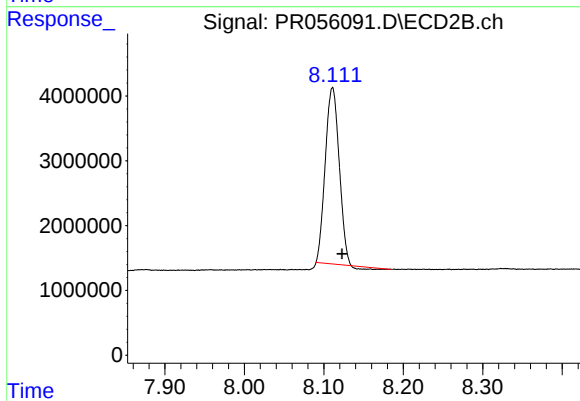
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.008 min
Response: 42176543
Conc: 21.01 ng/ml



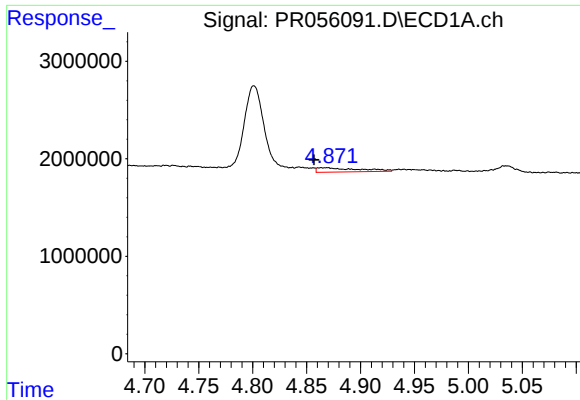
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 38564309
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

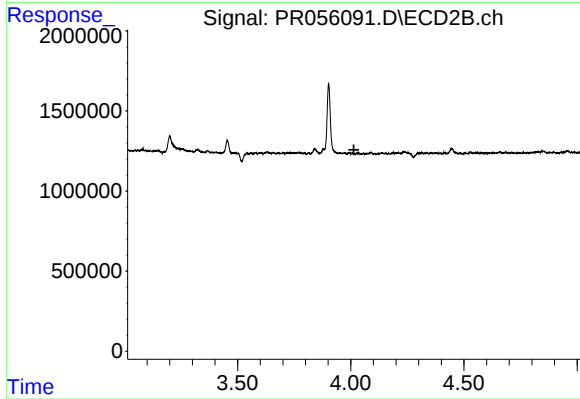
R.T.: 8.111 min
Delta R.T.: -0.012 min
Response: 32681142
Conc: 17.97 ng/ml



#3 AR-1016-1

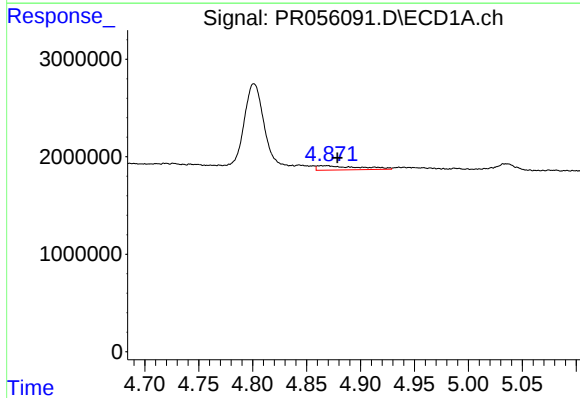
R.T.: 4.867 min
Delta R.T.: 0.009 min
Response: 1179027
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



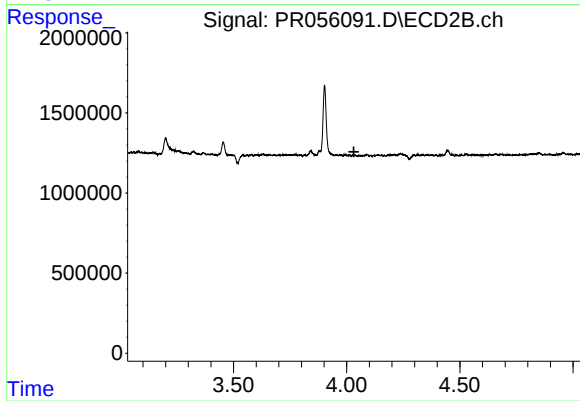
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



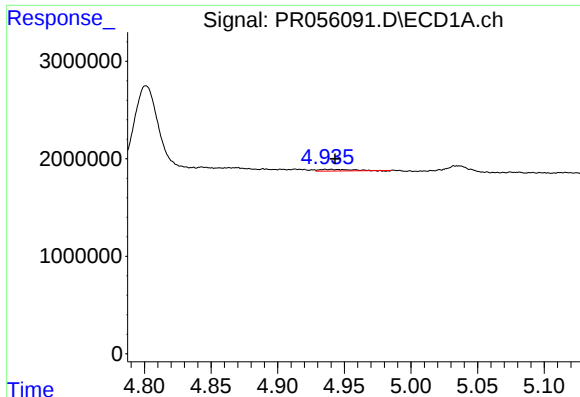
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.012 min
Response: 1179027
Conc: 7.18 ng/ml



#4 AR-1016-2

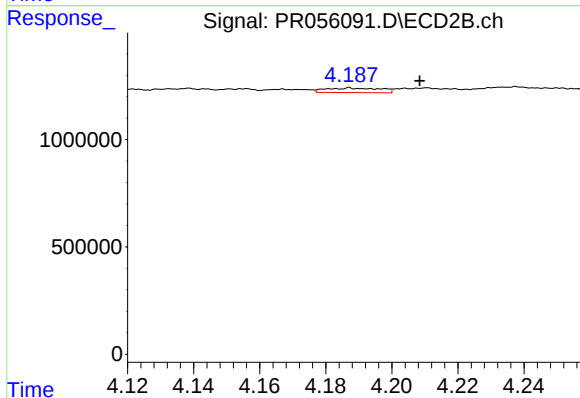
R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



#5 AR-1016-3

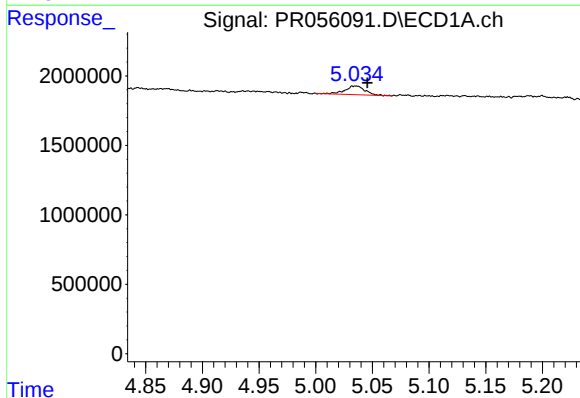
R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 234525
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



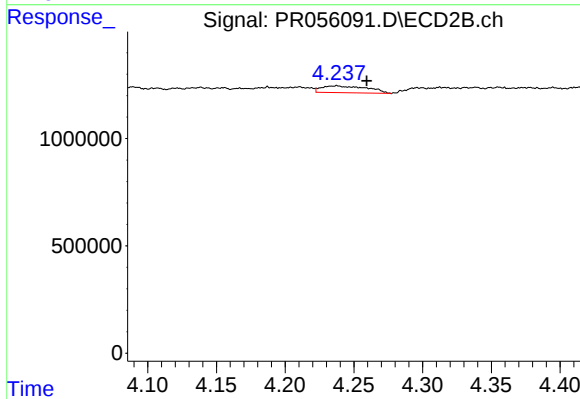
#5 AR-1016-3

R.T.: 4.187 min
Delta R.T.: -0.021 min
Response: 244808
Conc: 4.80 ng/ml



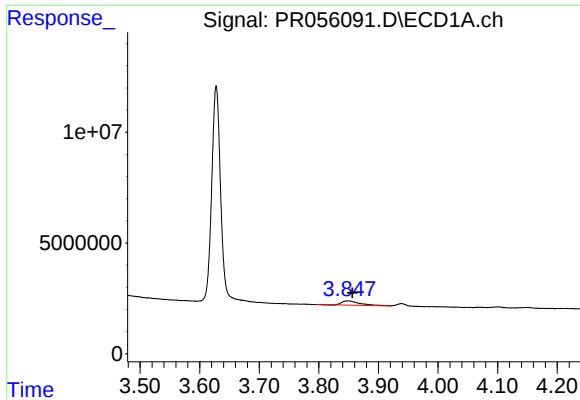
#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 773556
Conc: 9.77 ng/ml



#6 AR-1016-4

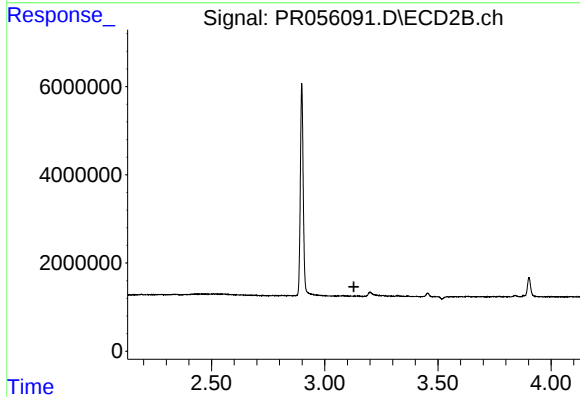
R.T.: 4.238 min
Delta R.T.: -0.022 min
Response: 726240
Conc: 19.12 ng/ml



#8 AR-1221-1

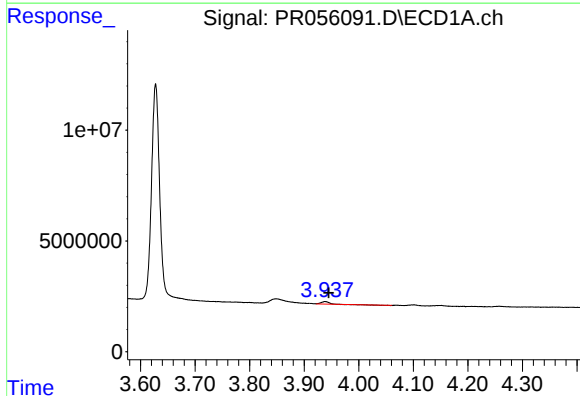
R.T.: 3.849 min
Delta R.T.: -0.007 min
Response: 4049196
Conc: 81.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



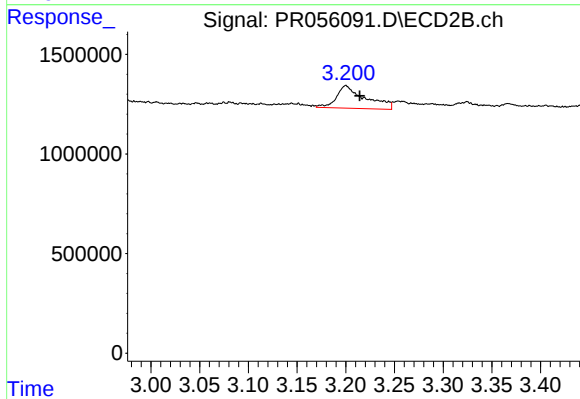
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.129 min
Response: 0
Conc: N.D.



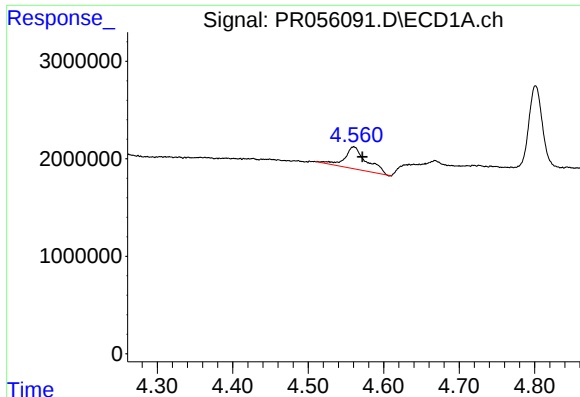
#9 AR-1221-2

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 1013218
Conc: 27.97 ng/ml



#9 AR-1221-2

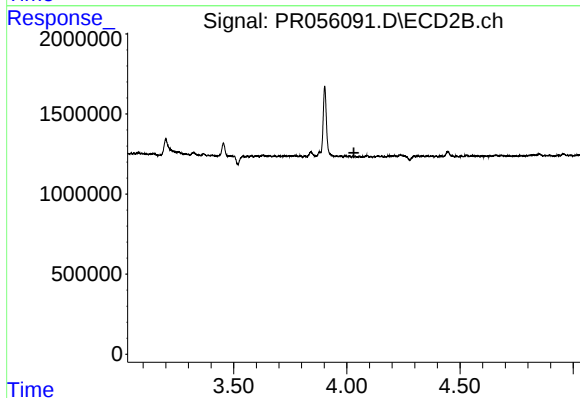
R.T.: 3.200 min
Delta R.T.: -0.014 min
Response: 2338149
Conc: 136.37 ng/ml



#12 AR-1232-2

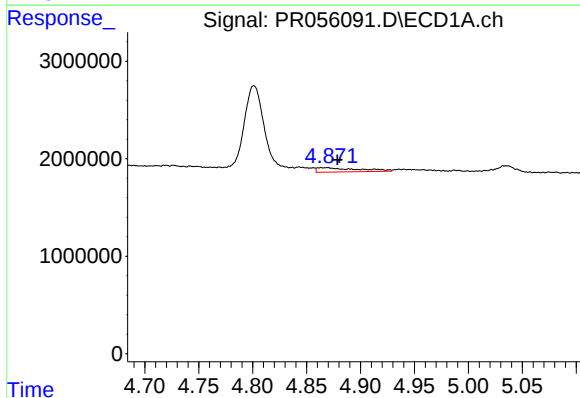
R.T.: 4.560 min
Delta R.T.: -0.011 min
Response: 4572047
Conc: 106.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



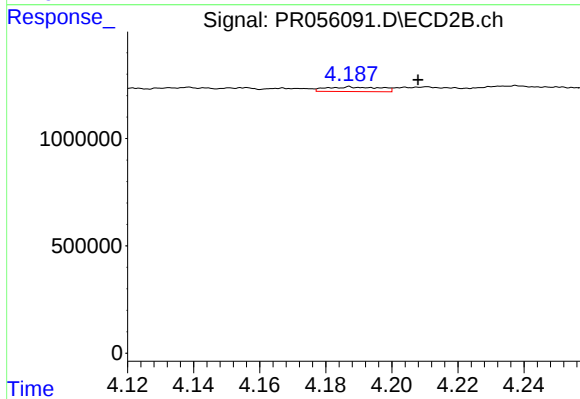
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



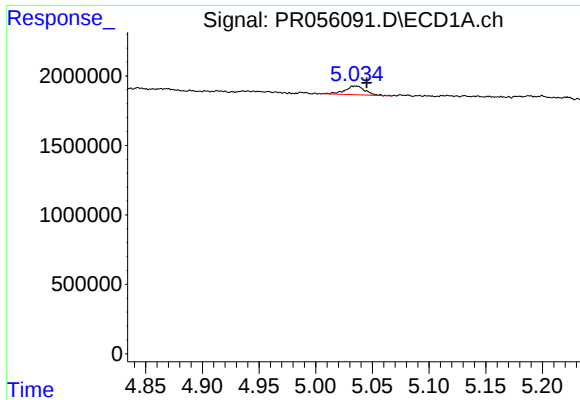
#13 AR-1232-3

R.T.: 4.867 min
Delta R.T.: -0.012 min
Response: 1179027
Conc: 16.11 ng/ml



#13 AR-1232-3

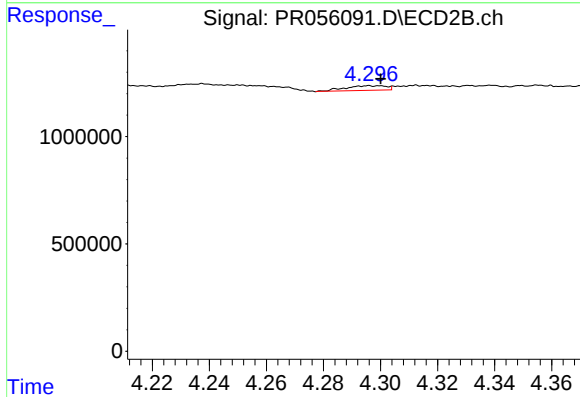
R.T.: 4.187 min
Delta R.T.: -0.021 min
Response: 244808
Conc: 11.34 ng/ml



#14 AR-1232-4

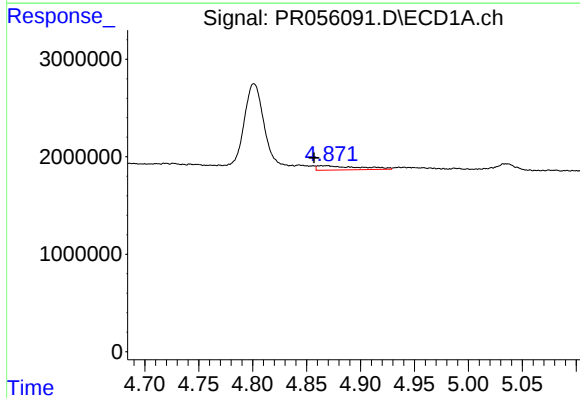
R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 773556
Conc: 22.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



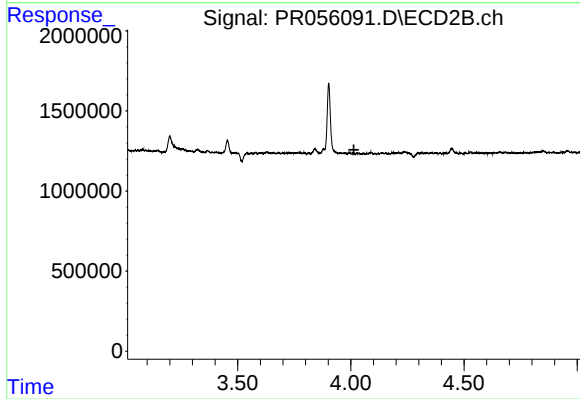
#14 AR-1232-4

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 210648
Conc: 11.47 ng/ml



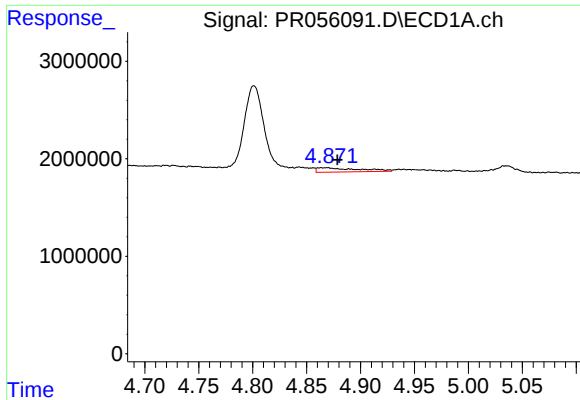
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 1179027
Conc: 12.54 ng/ml



#16 AR-1242-1

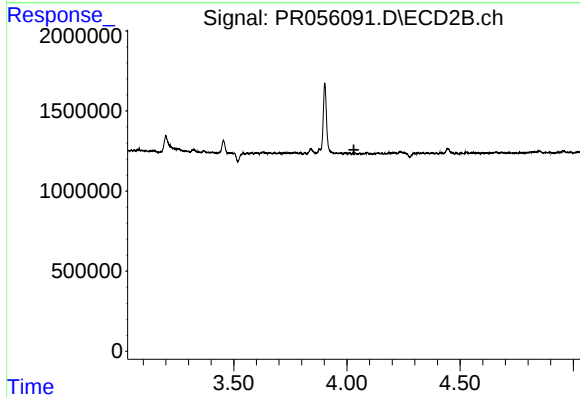
R.T.: 0.000 min
Exp R.T.: 4.013 min
Response: 0
Conc: N.D.



#17 AR-1242-2

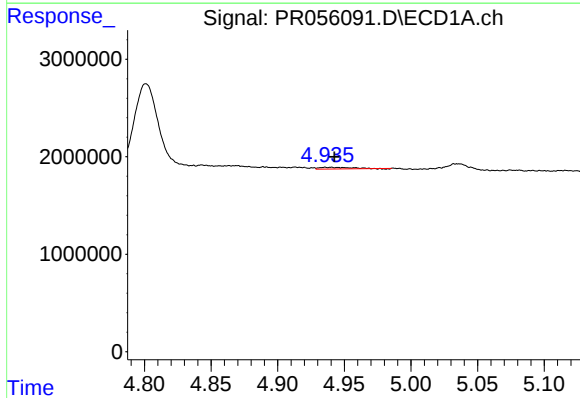
R.T.: 4.867 min
Delta R.T.: -0.012 min
Response: 1179027
Conc: 8.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



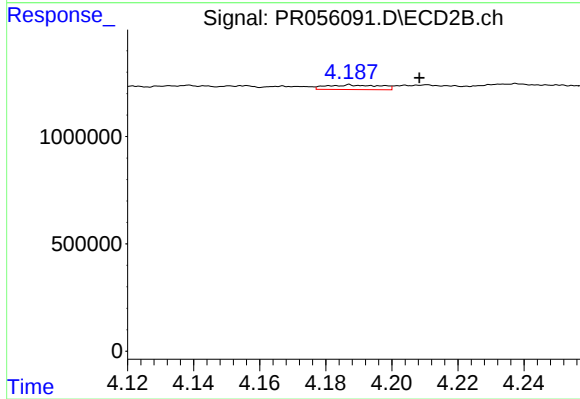
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



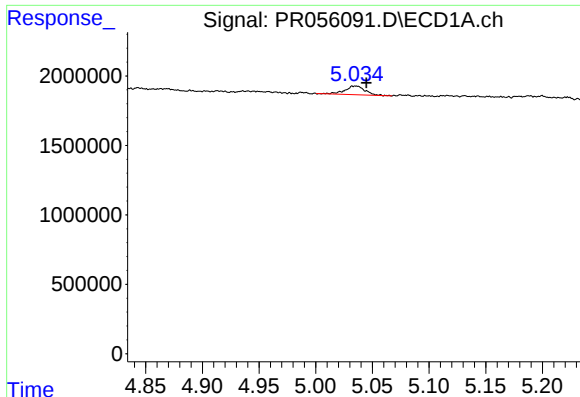
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 234525
Conc: 2.94 ng/ml



#18 AR-1242-3

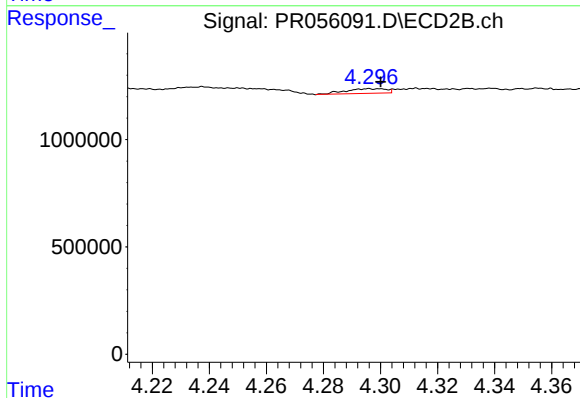
R.T.: 4.187 min
Delta R.T.: -0.021 min
Response: 244808
Conc: 6.03 ng/ml



#19 AR-1242-4

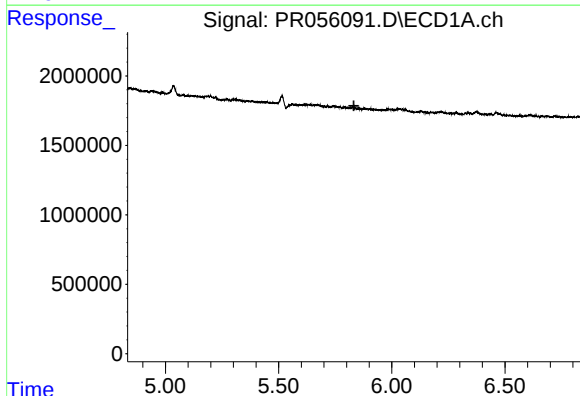
R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 773556
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



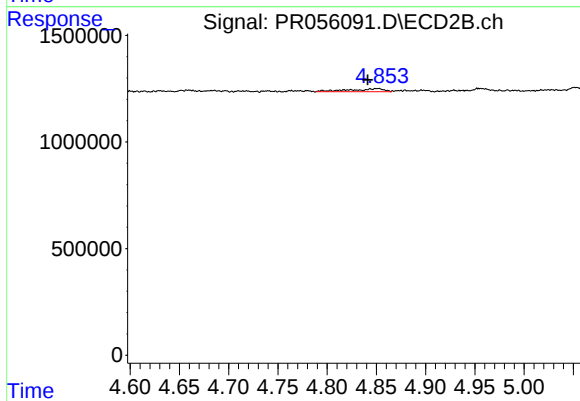
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 210648
Conc: 5.60 ng/ml



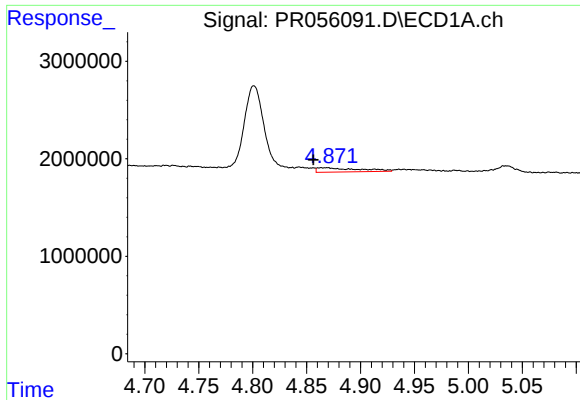
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#20 AR-1242-5

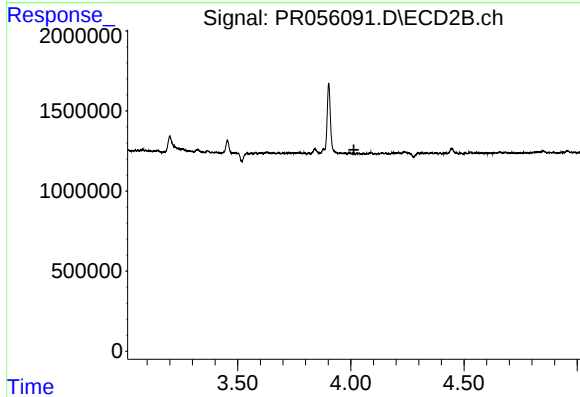
R.T.: 4.851 min
Delta R.T.: 0.010 min
Response: 352433
Conc: 7.12 ng/ml



#21 AR-1248-1

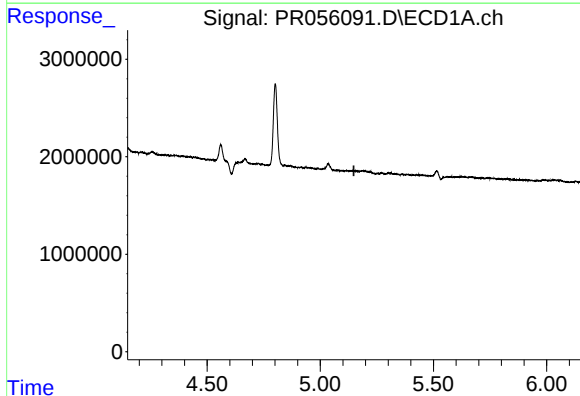
R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 1179027
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



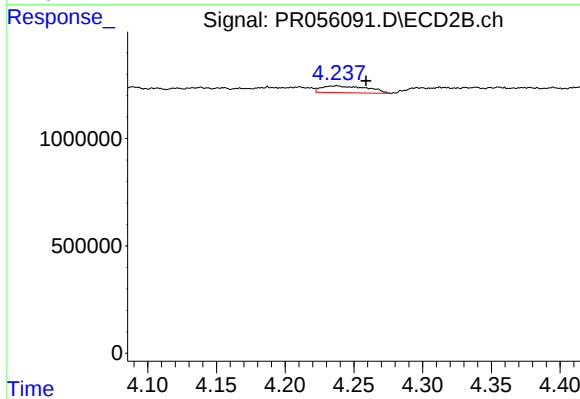
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



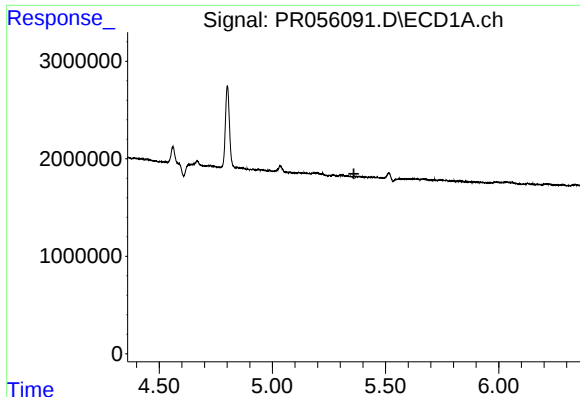
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#22 AR-1248-2

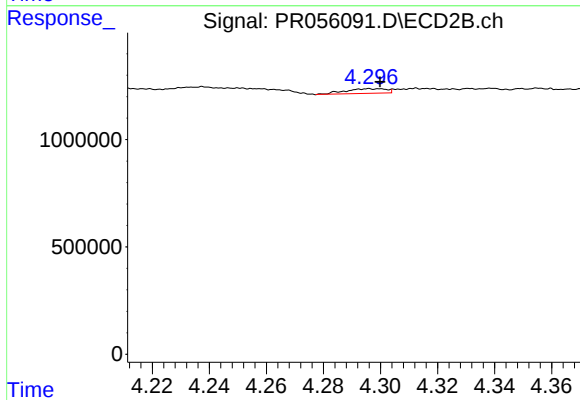
R.T.: 4.238 min
Delta R.T.: -0.021 min
Response: 726240
Conc: 13.12 ng/ml



#23 AR-1248-3

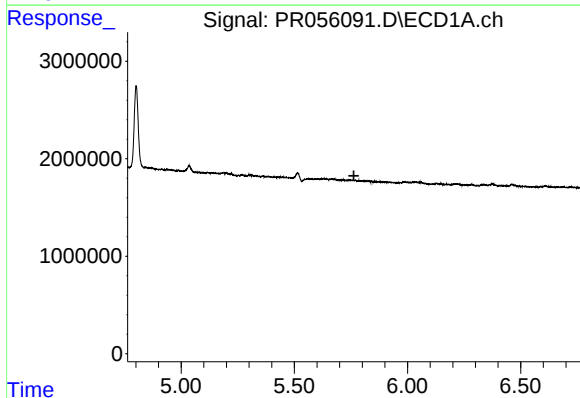
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



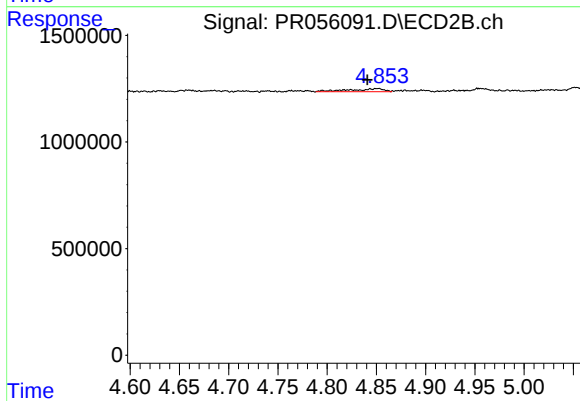
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 210648
Conc: 3.75 ng/ml



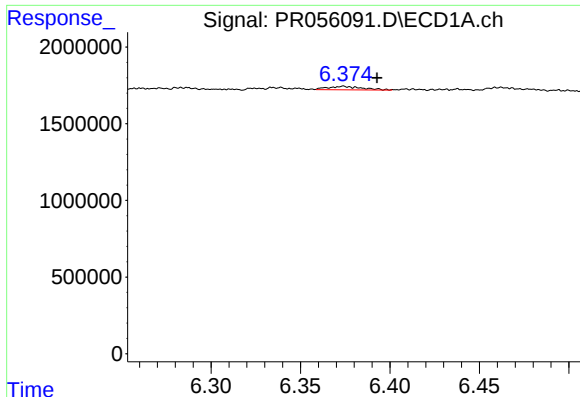
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#26 AR-1254-1

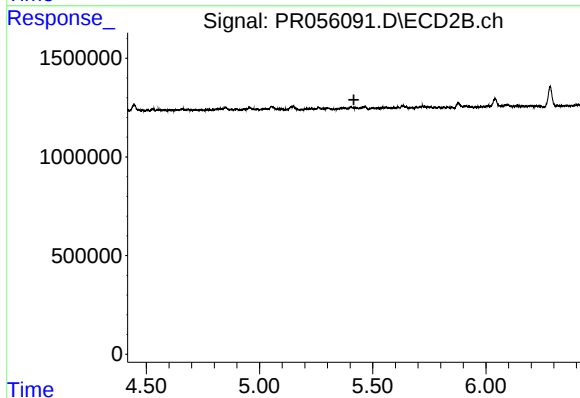
R.T.: 4.851 min
Delta R.T.: 0.011 min
Response: 352433
Conc: 3.23 ng/ml



#28 AR-1254-3

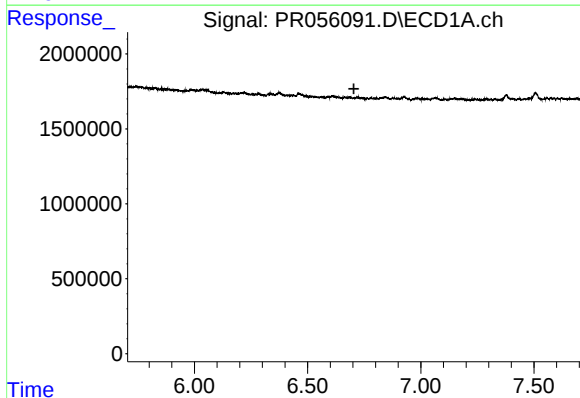
R.T.: 6.374 min
Delta R.T.: -0.019 min
Response: 299974
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



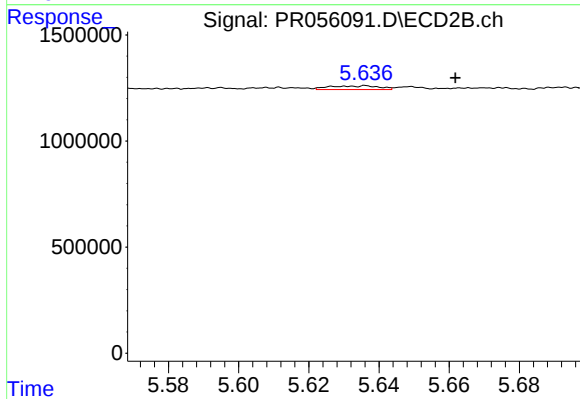
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



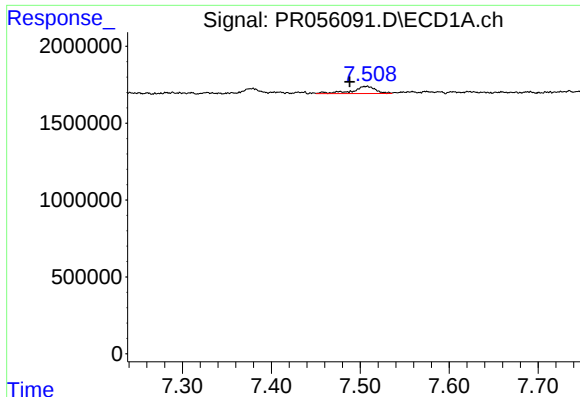
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#29 AR-1254-4

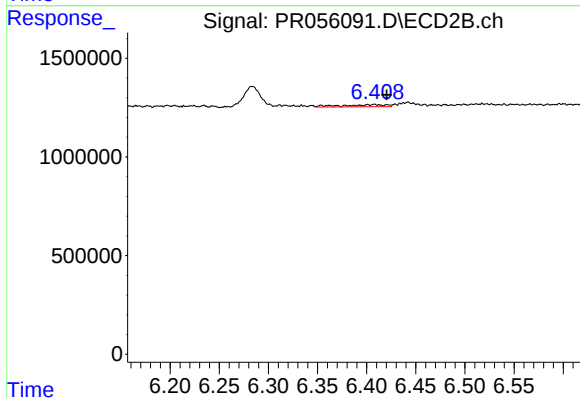
R.T.: 5.636 min
Delta R.T.: -0.026 min
Response: 173778
Conc: 1.76 ng/ml



#34 AR-1260-4

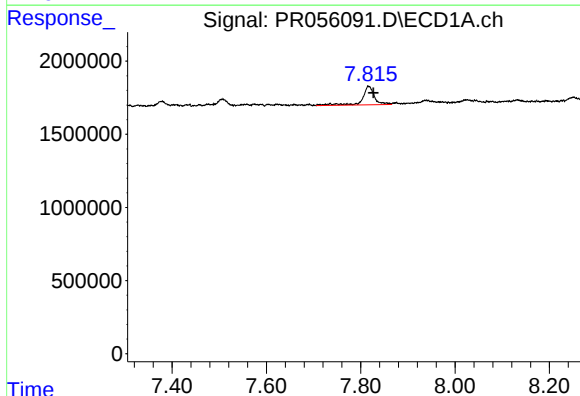
R.T.: 7.507 min
Delta R.T.: 0.019 min
Response: 842920
Conc: 8.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



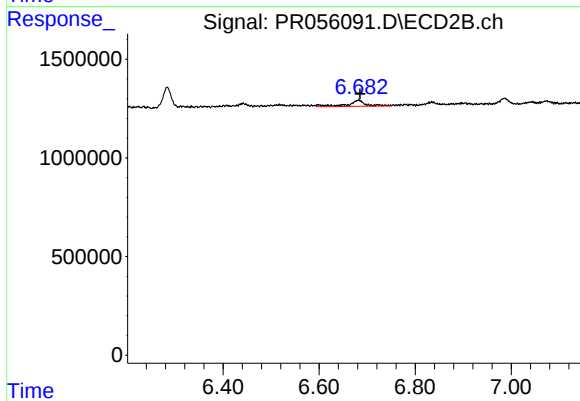
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: -0.013 min
Response: 343820
Conc: 3.59 ng/ml



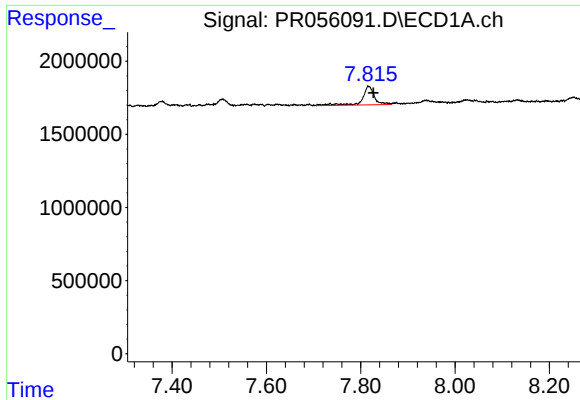
#35 AR-1260-5

R.T.: 7.817 min
Delta R.T.: -0.010 min
Response: 2303140
Conc: 11.85 ng/ml



#35 AR-1260-5

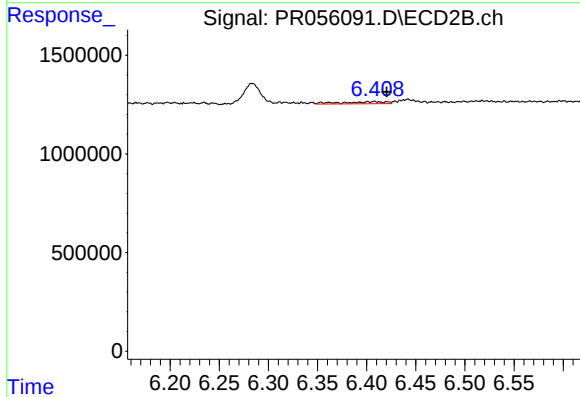
R.T.: 6.682 min
Delta R.T.: -0.003 min
Response: 819215
Conc: 3.65 ng/ml



#37 AR-1262-2

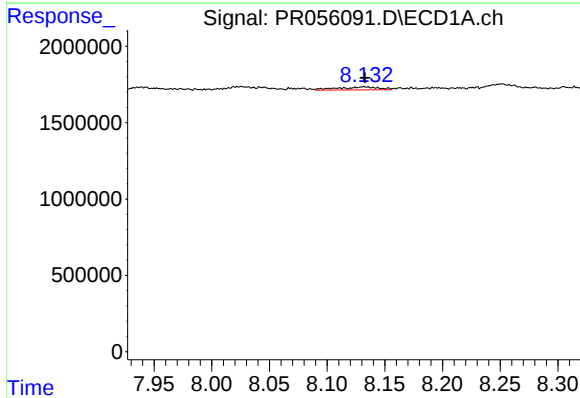
R.T.: 7.817 min
Delta R.T.: -0.010 min
Response: 2303140
Conc: 10.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



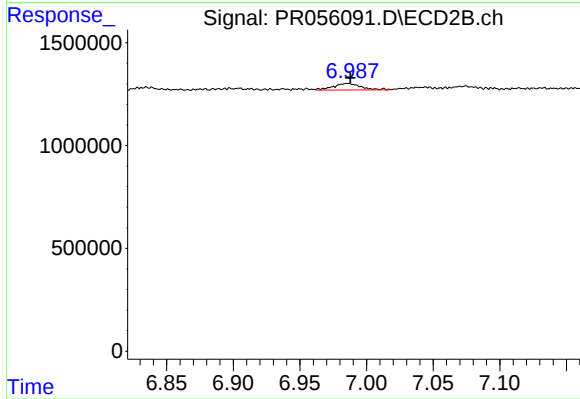
#37 AR-1262-2

R.T.: 6.408 min
Delta R.T.: -0.013 min
Response: 343820
Conc: 2.82 ng/ml



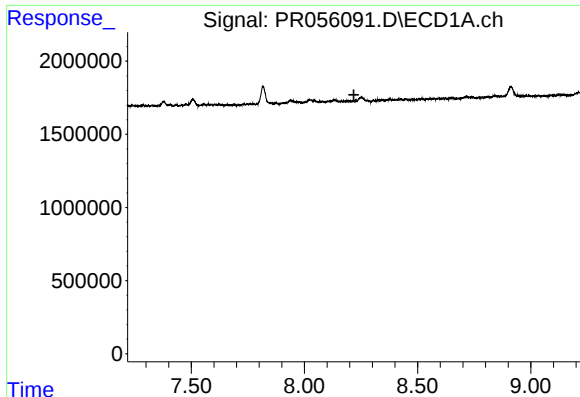
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 462829
Conc: 3.14 ng/ml



#38 AR-1262-3

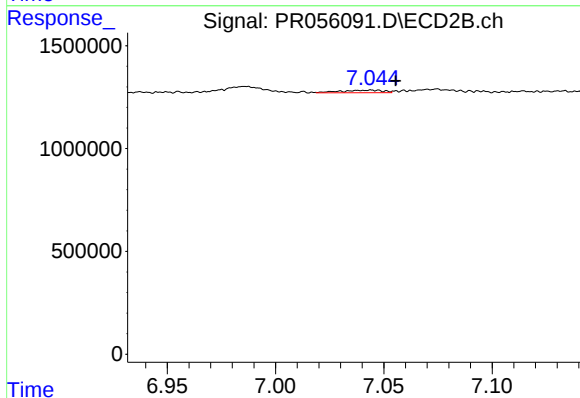
R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 471225
Conc: 4.90 ng/ml



#39 AR-1262-4

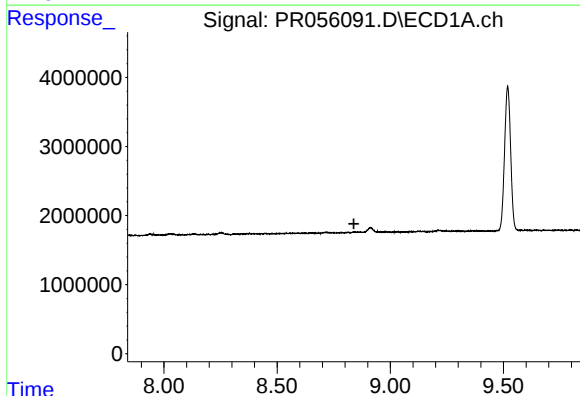
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



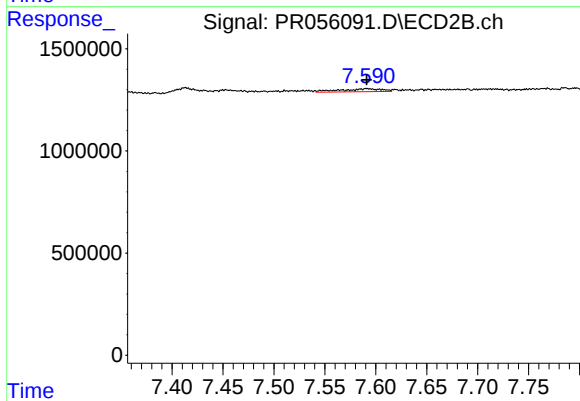
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 174493
Conc: 0.96 ng/ml



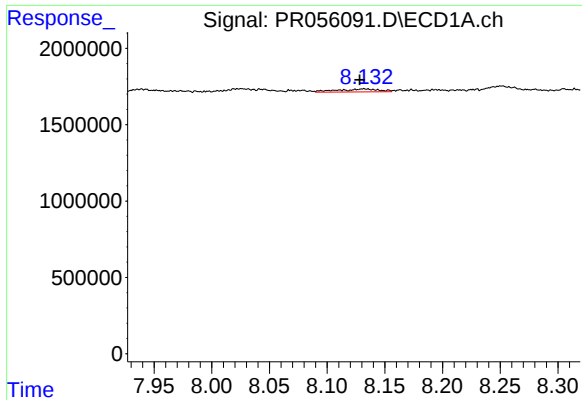
#40 AR-1262-5

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



#40 AR-1262-5

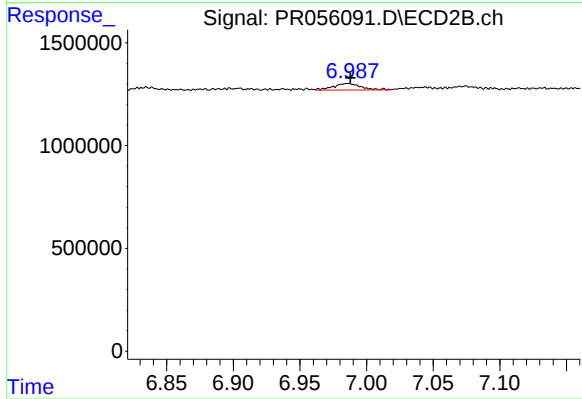
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 408115
Conc: 4.76 ng/ml



#41 AR-1268-1

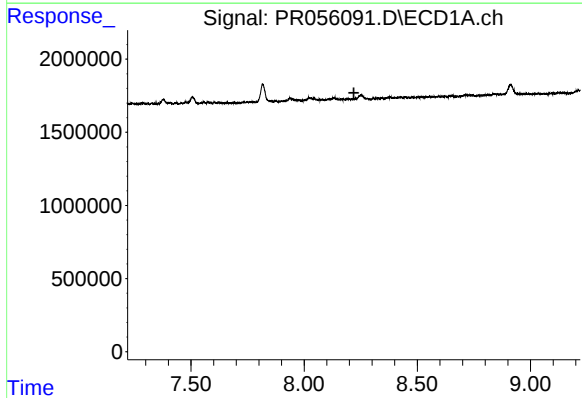
R.T.: 8.132 min
Delta R.T.: 0.004 min
Response: 462829
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



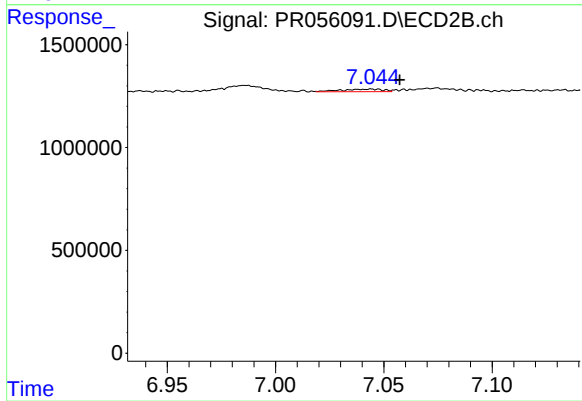
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 471225
Conc: 1.68 ng/ml



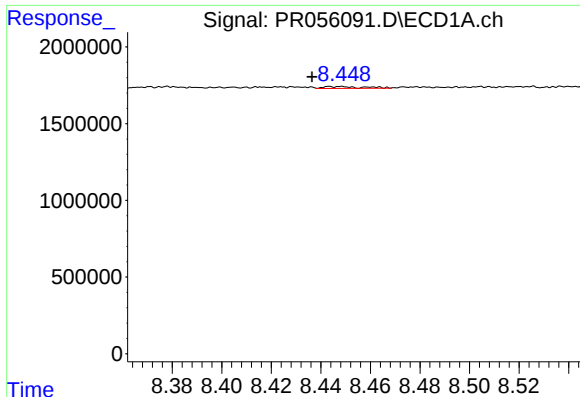
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

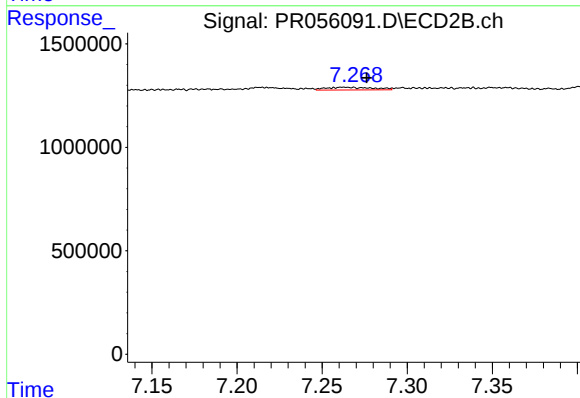
R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 174493
Conc: 0.68 ng/ml



#43 AR-1268-3

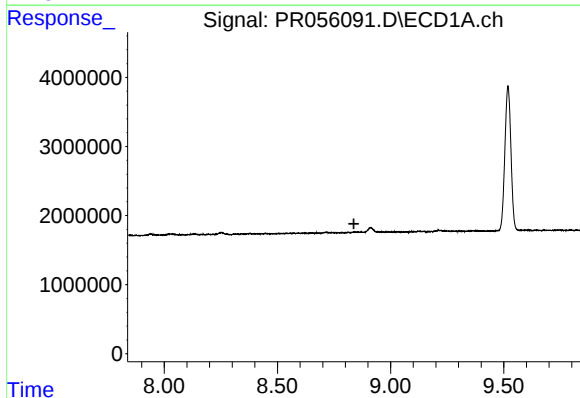
R.T.: 8.447 min
Delta R.T.: 0.011 min
Response: 139012
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



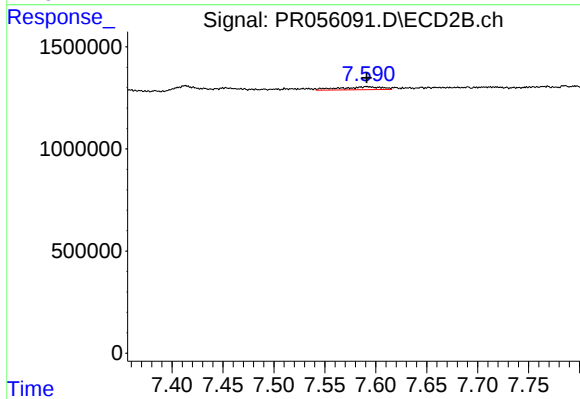
#43 AR-1268-3

R.T.: 7.263 min
Delta R.T.: -0.014 min
Response: 254234
Conc: 1.18 ng/ml



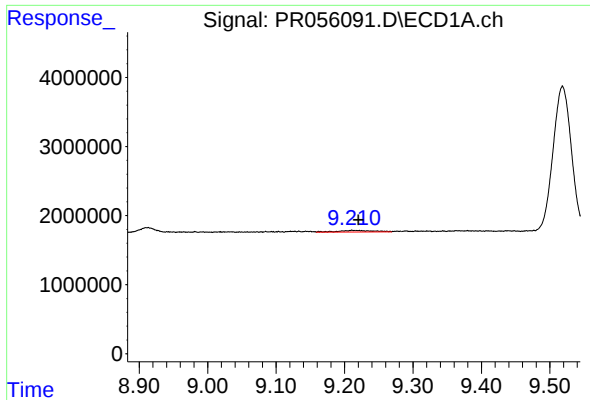
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

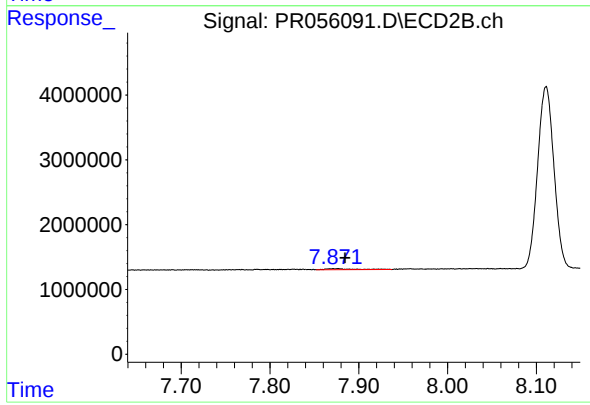
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 408115
Conc: 4.29 ng/ml



#45 AR-1268-5

R.T.: 9.212 min
Delta R.T.: -0.008 min
Response: 851635
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 371896
Conc: 0.55 ng/ml