

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 21:24
 Operator : AJ\MA
 Sample : L3436-12 5X
 Misc :
 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 28 04:37:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.793	4.017	2507569	17572656	5.231	5.167
2)	SA Decachlor...	10.806	9.146	4253310	34510772	2.436	2.294
Target Compounds							
3)	L1 AR-1016-1	5.979	0.000	631847	0	22.204	N.D. #
4)	L1 AR-1016-2	6.004	0.000	949890	0	24.014	N.D. #
5)	L1 AR-1016-3	6.070	0.000	435879	0	16.678	N.D. #
6)	L1 AR-1016-4	6.167	0.000	493231	0	23.253	N.D. #
7)	L1 AR-1016-5	6.465	0.000	978129	0	41.919	N.D. #
10)	L2 AR-1221-3	5.165	0.000	1197541	0	70.732	N.D. #
11)	L3 AR-1232-1	5.165	0.000	1197541	0	85.016	N.D. #
12)	L3 AR-1232-2	5.708	0.000	2302450	0	282.989	N.D. #
13)	L3 AR-1232-3	6.004	0.000	949890	0	50.879	N.D. #
14)	L3 AR-1232-4	6.167	0.000	493231	0	51.789	N.D. #
15)	L3 AR-1232-5	6.255	0.000	458255	0	62.071	N.D. #
16)	L4 AR-1242-1	5.979	0.000	631847	0	26.629	N.D. #
17)	L4 AR-1242-2	6.004	0.000	949890	0	27.996	N.D. #
18)	L4 AR-1242-3	6.070	0.000	435879	0	20.049	N.D. #
19)	L4 AR-1242-4	6.167	0.000	493231	0	28.092	N.D. #
20)	L4 AR-1242-5	0.000	5.925	0	14529477	N.D.	67.165 #
21)	L5 AR-1248-1	5.979	0.000	631847	0	30.688	N.D. #
22)	L5 AR-1248-2	6.255	0.000	458255	0	15.107	N.D. #
23)	L5 AR-1248-3	6.465	0.000	978129	0	27.081	N.D. #
24)	L5 AR-1248-4	6.862	0.000	922414	0	19.705	N.D. #
26)	L6 AR-1254-1	6.839	5.925	978020	14529477	22.608	31.311 #
27)	L6 AR-1254-2	7.058	6.072	2570910	3993002	35.493	9.308 #
28)	L6 AR-1254-3	7.431	6.480	1295712	11734475	14.994	14.802
29)	L6 AR-1254-4	7.716	6.707	1159210	4355118	16.468	7.780 #
30)	L6 AR-1254-5	8.139	7.128	1394961	7598924	17.346	9.404 #
31)	L7 AR-1260-1	7.591	6.610	1068880	5190091	18.331	10.621 #
32)	L7 AR-1260-2	7.846	6.797	1208817	8222843	16.221	12.754
33)	L7 AR-1260-3	8.206	6.953	810247	6485687	13.348	10.884
34)	L7 AR-1260-4	8.453	0.000	958154	0	12.742	N.D. #
35)	L7 AR-1260-5	8.803	7.668	1013359	8436703	6.261	5.544
36)	L8 AR-1262-1	8.206	7.128	810247	7598924	8.617	17.418 #
37)	L8 AR-1262-2	8.803	7.668	1013359	8436703	5.260	4.847
38)	L8 AR-1262-3	9.140	0.000	1147455	0	13.631	N.D. #
39)	L8 AR-1262-4	0.000	8.018	0	6245241	N.D.	4.732 #
41)	L9 AR-1268-1	9.140	0.000	1147455	0	5.131	N.D. #
42)	L9 AR-1268-2	0.000	8.018	0	6245241	N.D.	3.289 #

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

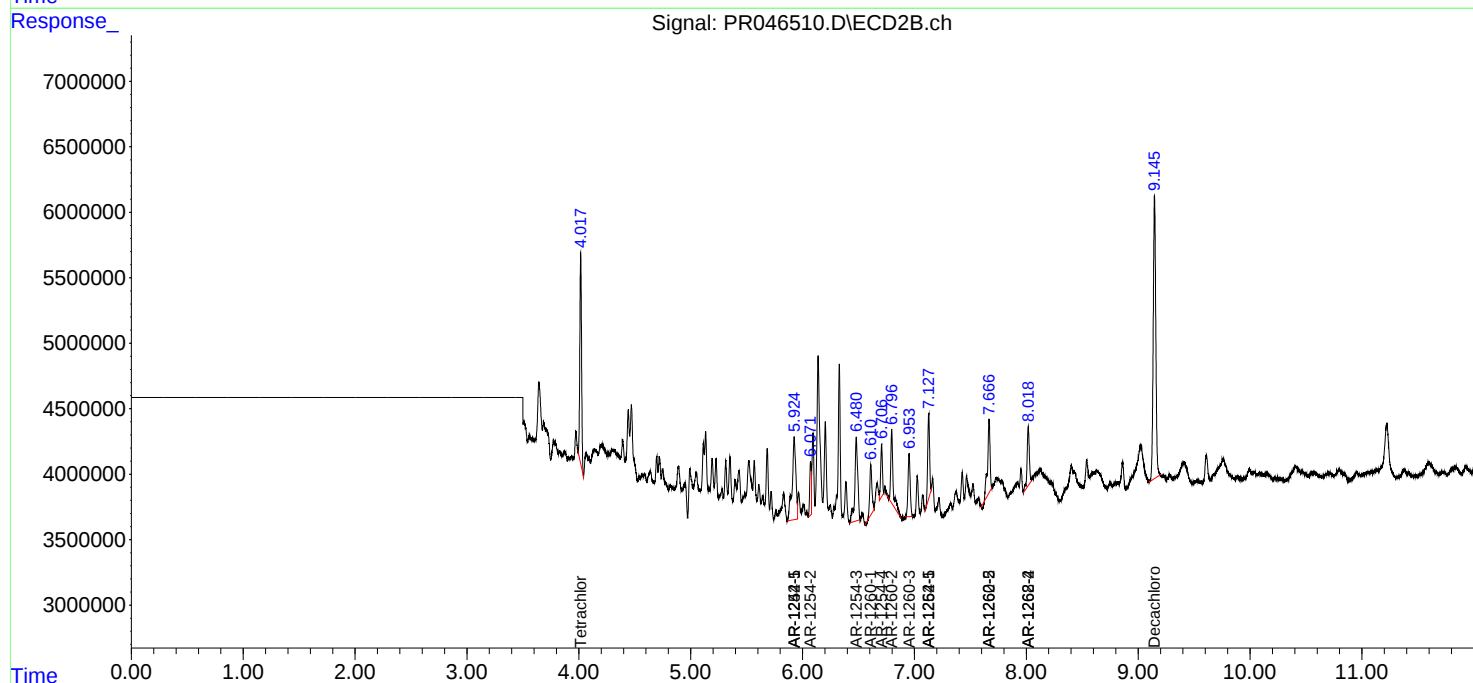
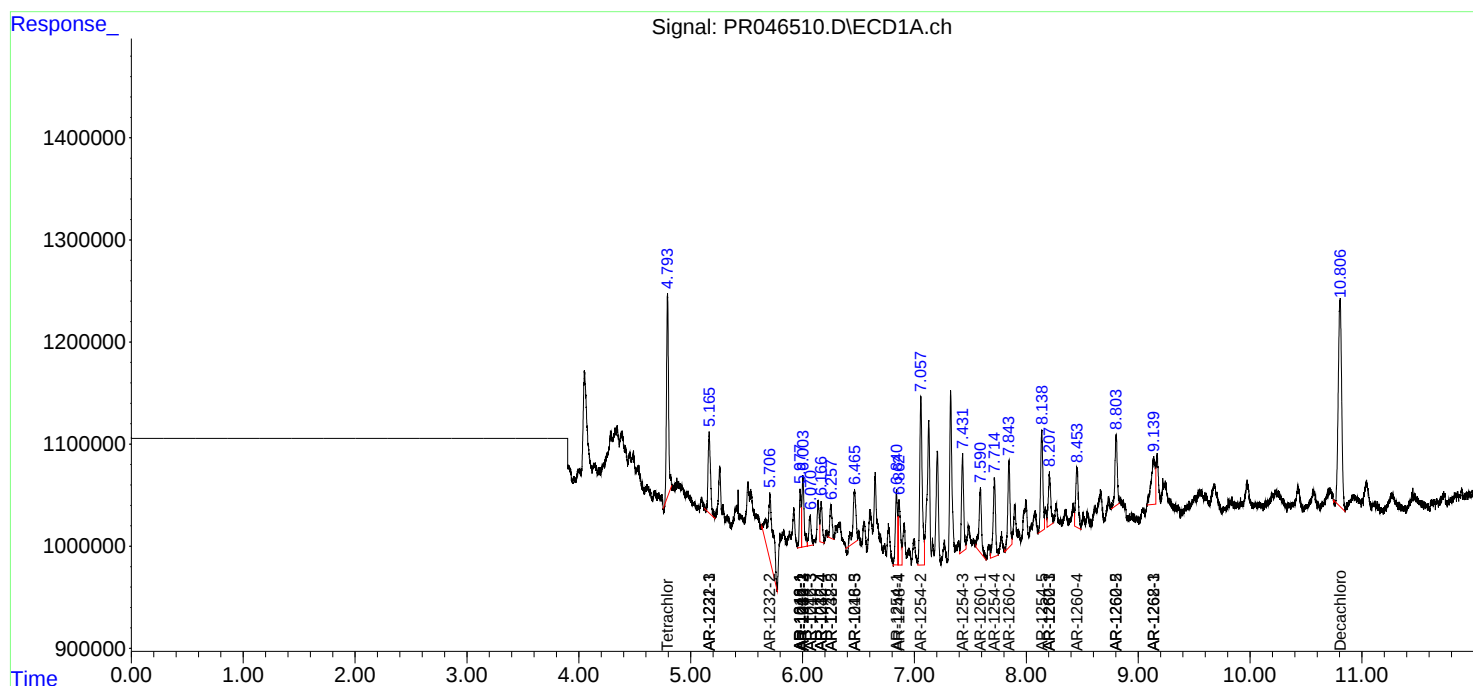
Instrument :
ECD_R
ClientSampleId :

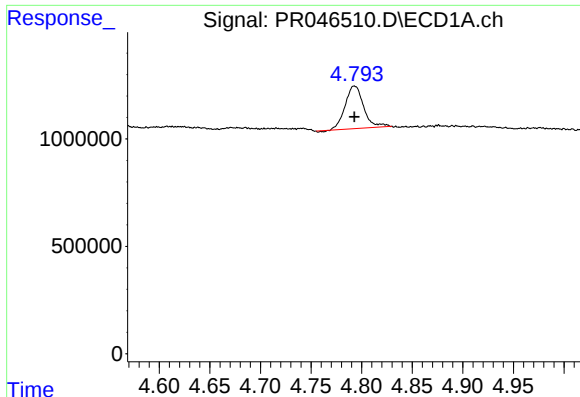
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 21:24
Operator : AJ\MA
Sample : L3436-12 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:37:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

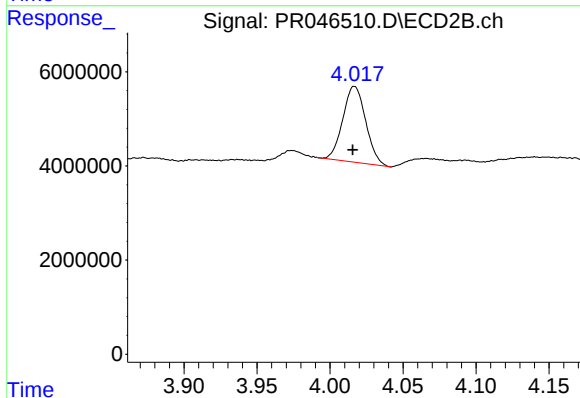




#1 Tetrachloro-m-xylene

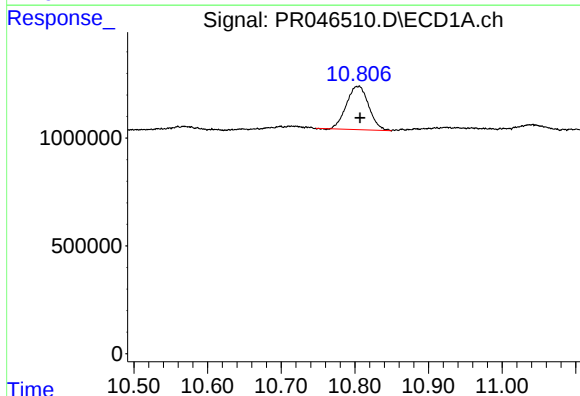
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2507569
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



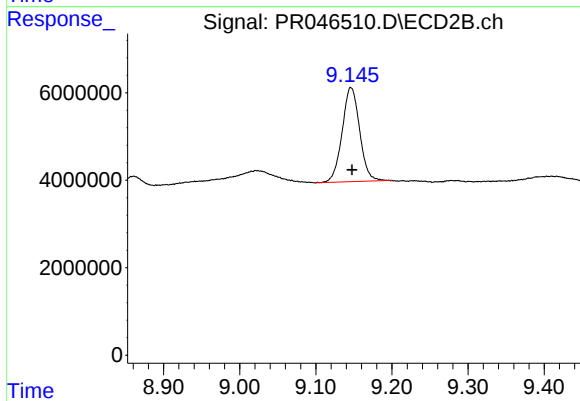
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.001 min
Response: 17572656
Conc: 5.17 ng/ml



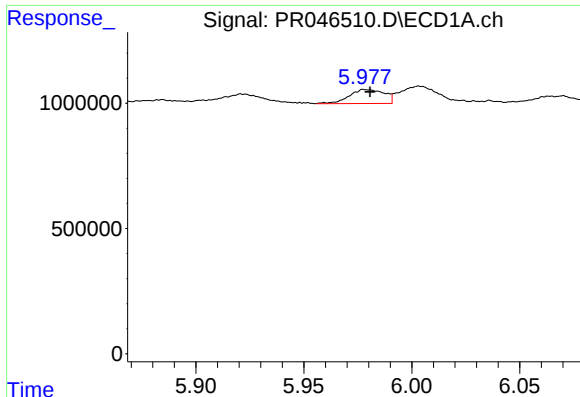
#2 Decachlorobiphenyl

R.T.: 10.806 min
Delta R.T.: -0.001 min
Response: 4253310
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

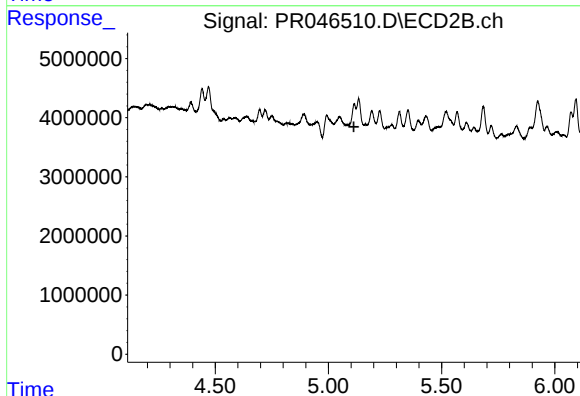
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 34510772
Conc: 2.29 ng/ml



#3 AR-1016-1

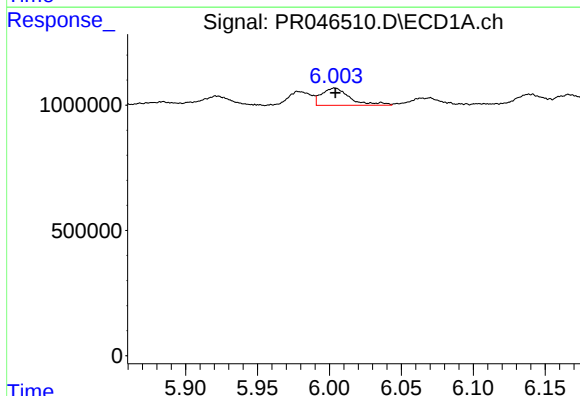
R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 631847
Conc: 22.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



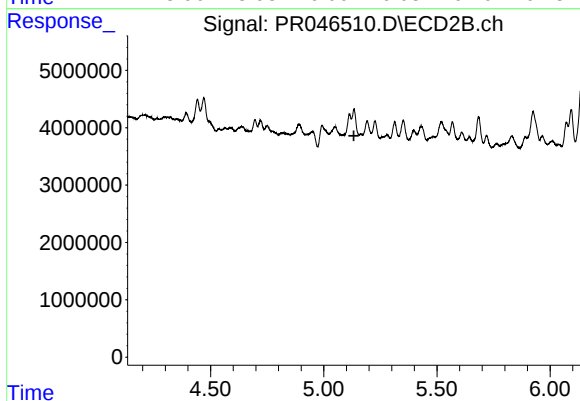
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



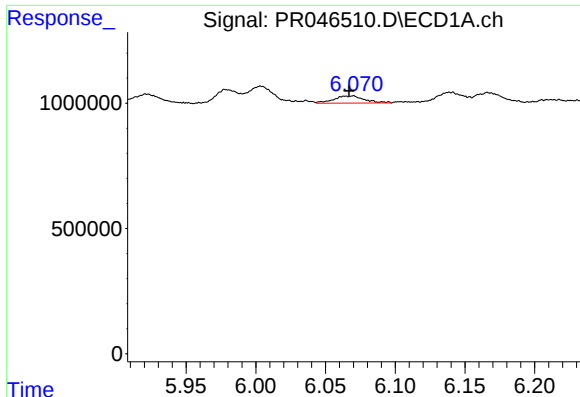
#4 AR-1016-2

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 949890
Conc: 24.01 ng/ml



#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#5 AR-1016-3

R.T.: 6.070 min
Delta R.T.: 0.003 min
Response: 435879
Conc: 16.68 ng/ml

Instrument :
ECD_R
ClientSampleId :

#5 AR-1016-3

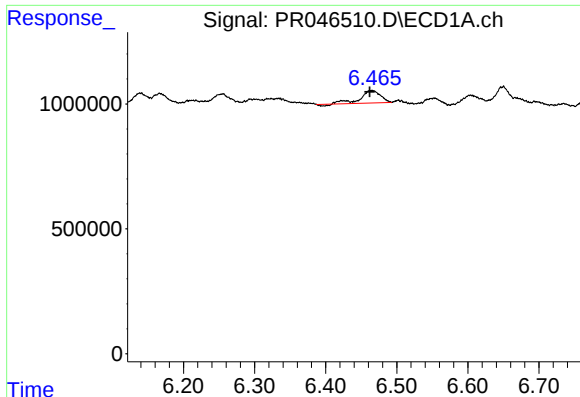
R.T.: 0.000 min
Exp R.T. : 5.311 min
Response: 0
Conc: N.D.

#6 AR-1016-4

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 493231
Conc: 23.25 ng/ml

#6 AR-1016-4

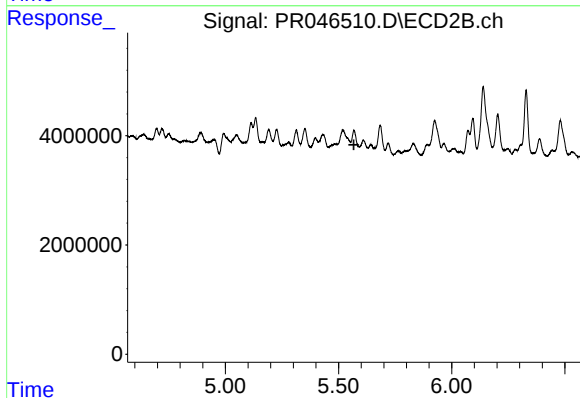
R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#7 AR-1016-5

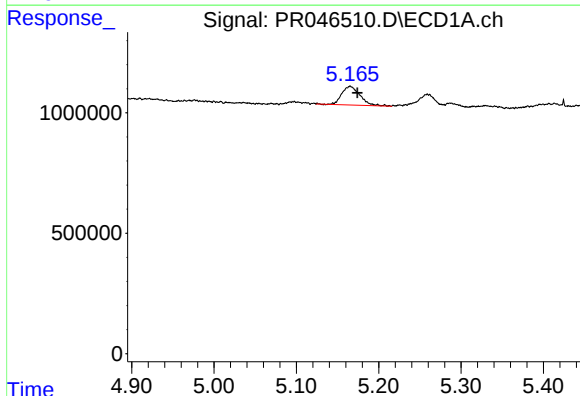
R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 978129
Conc: 41.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



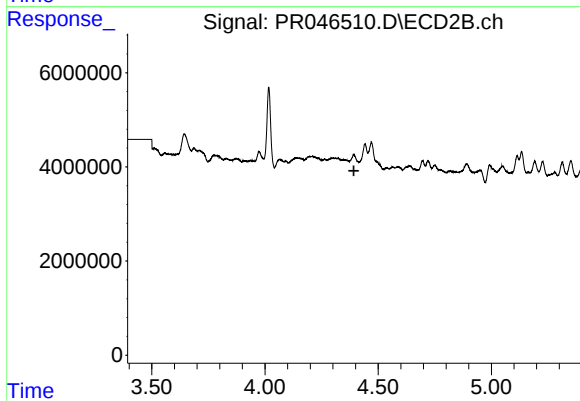
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



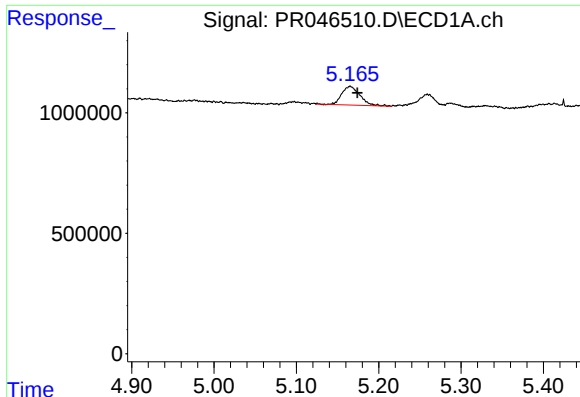
#10 AR-1221-3

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 1197541
Conc: 70.73 ng/ml



#10 AR-1221-3

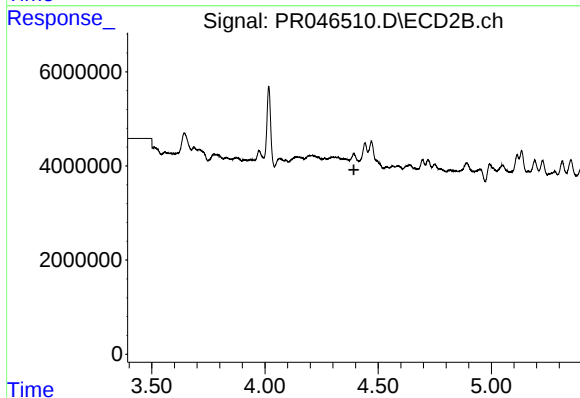
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

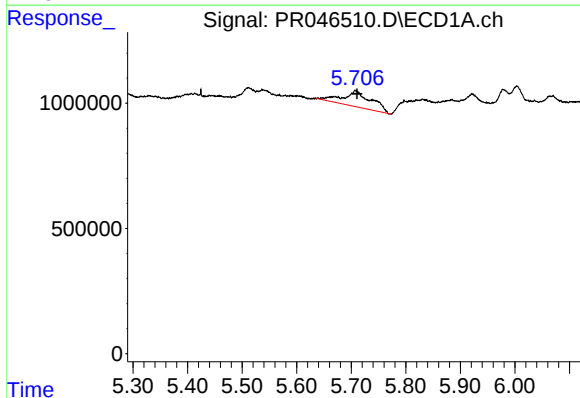
R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 1197541
Conc: 85.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



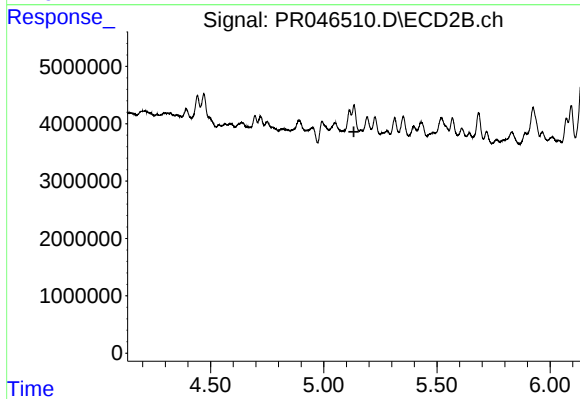
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



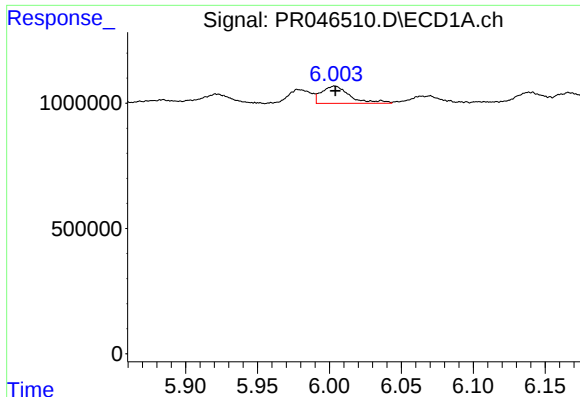
#12 AR-1232-2

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 2302450
Conc: 282.99 ng/ml



#12 AR-1232-2

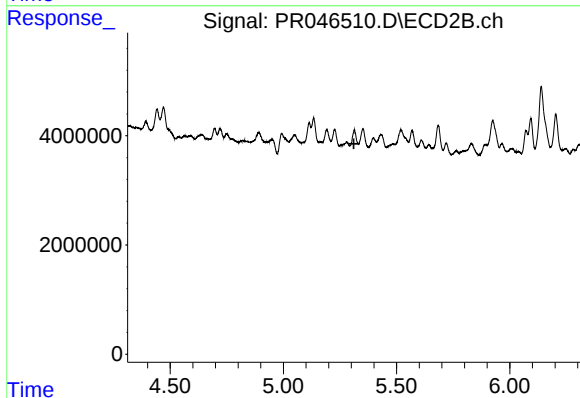
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#13 AR-1232-3

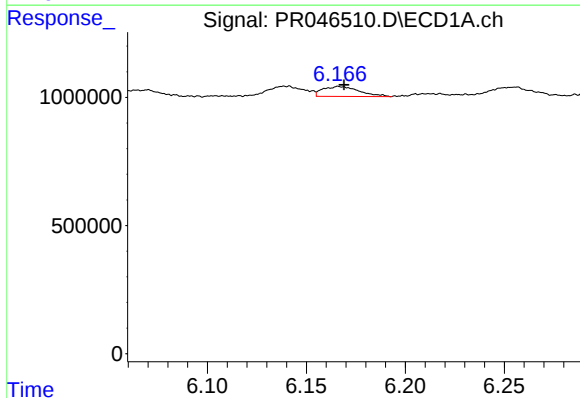
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 949890
Conc: 50.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



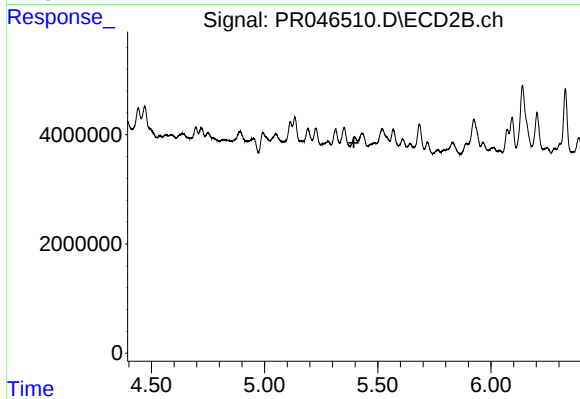
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



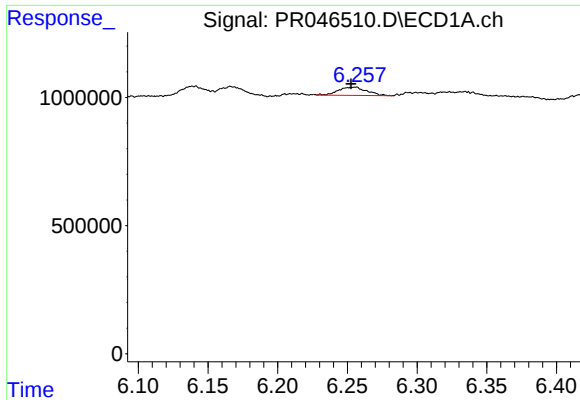
#14 AR-1232-4

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 493231
Conc: 51.79 ng/ml



#14 AR-1232-4

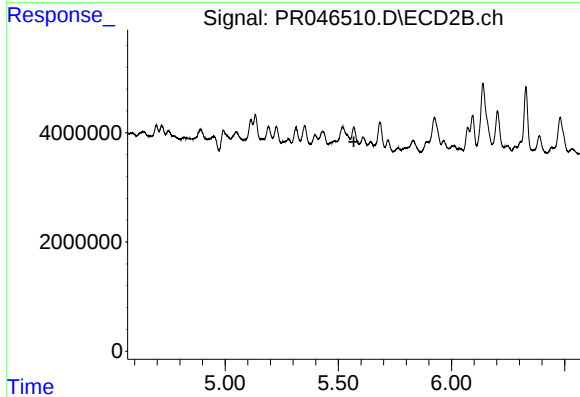
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#15 AR-1232-5

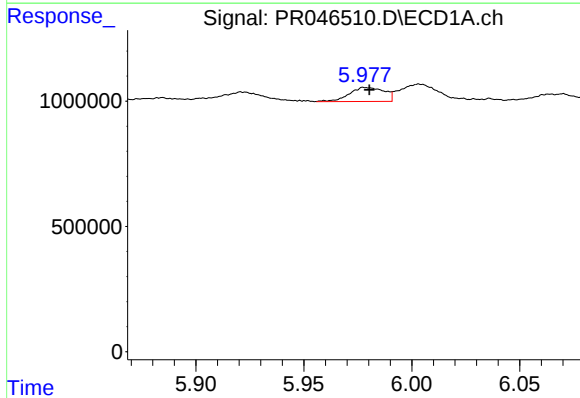
R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 458255
Conc: 62.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



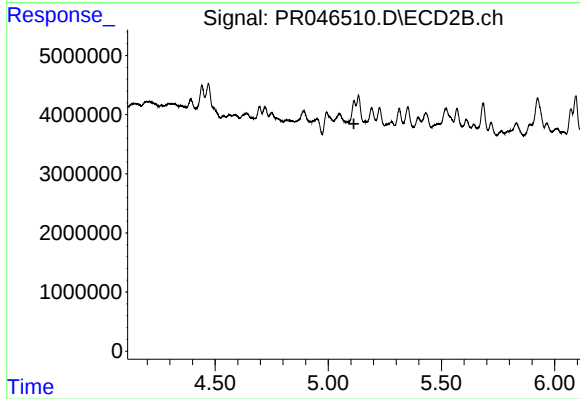
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



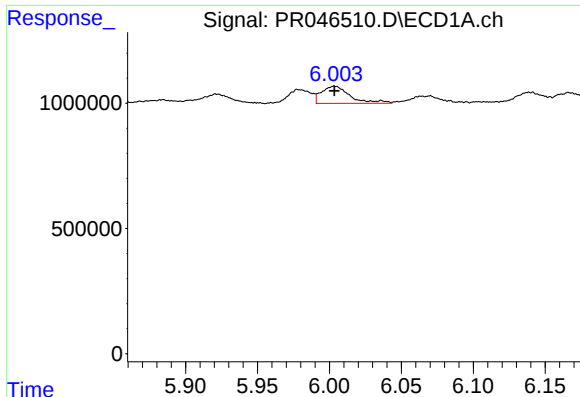
#16 AR-1242-1

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 631847
Conc: 26.63 ng/ml



#16 AR-1242-1

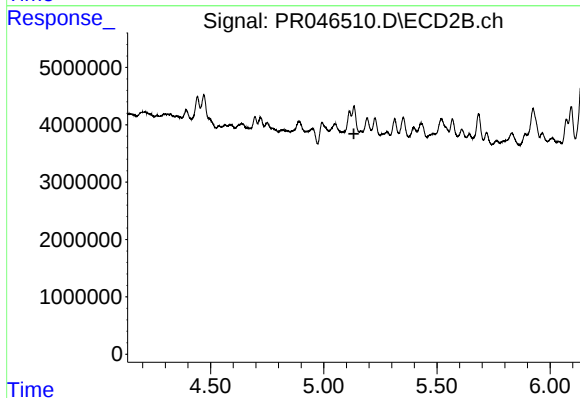
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#17 AR-1242-2

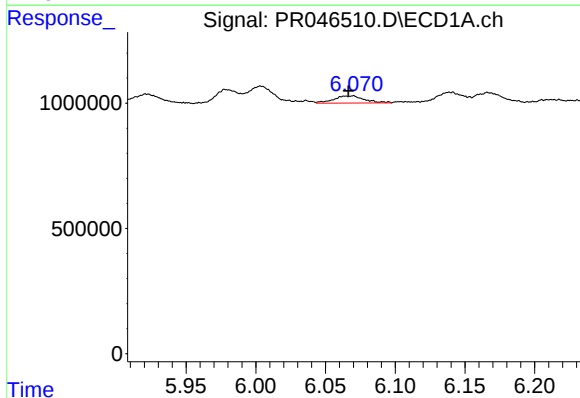
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 949890
Conc: 28.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



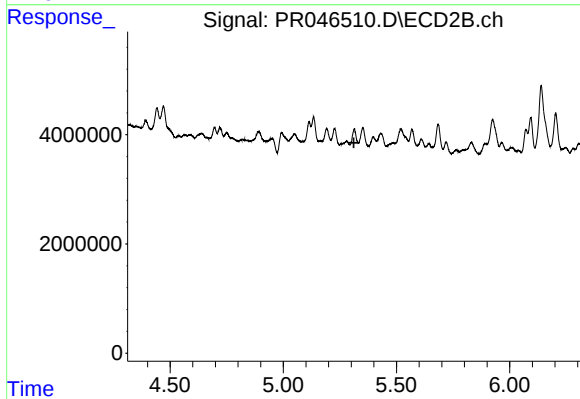
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



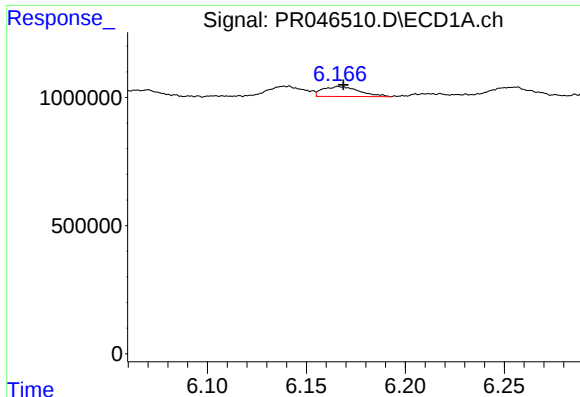
#18 AR-1242-3

R.T.: 6.070 min
Delta R.T.: 0.003 min
Response: 435879
Conc: 20.05 ng/ml



#18 AR-1242-3

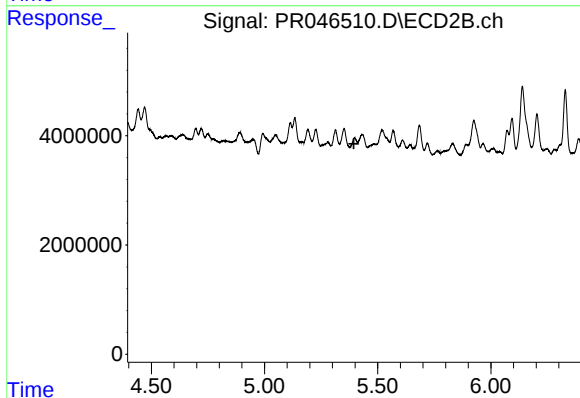
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#19 AR-1242-4

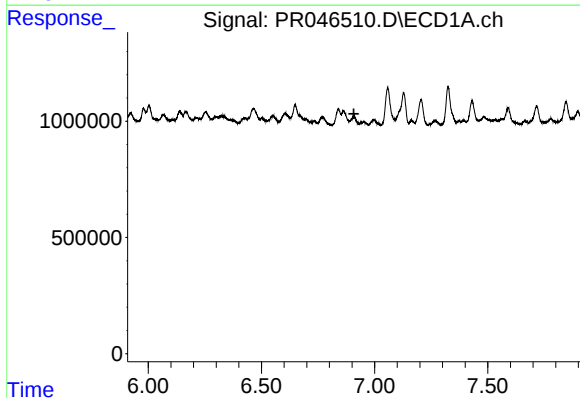
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 493231
Conc: 28.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



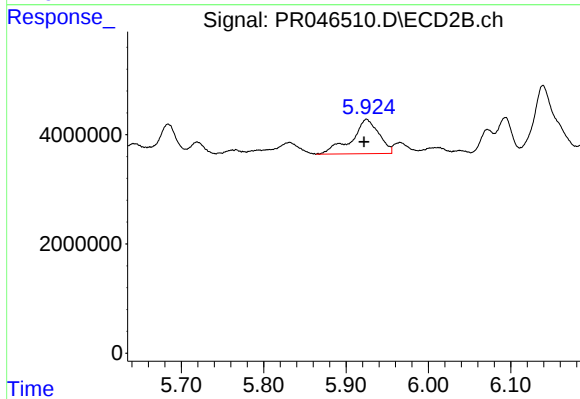
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



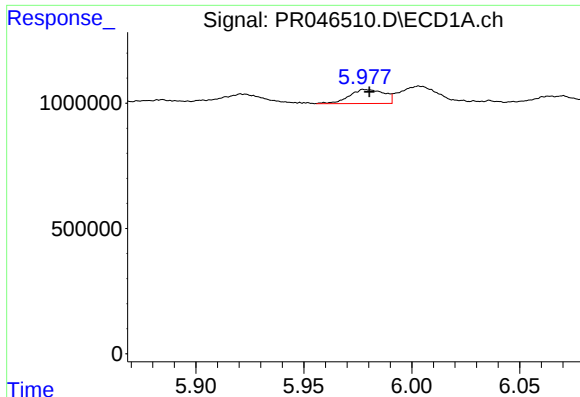
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#20 AR-1242-5

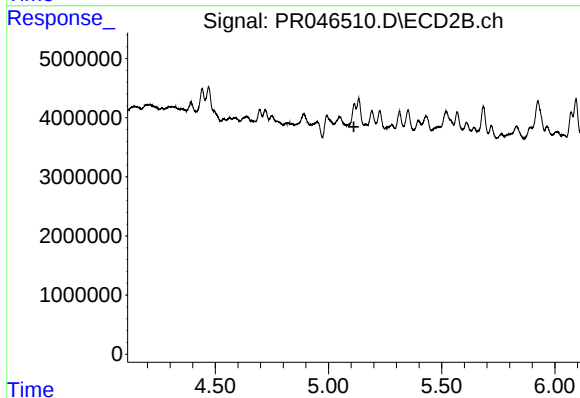
R.T.: 5.925 min
Delta R.T.: 0.003 min
Response: 14529477
Conc: 67.16 ng/ml



#21 AR-1248-1

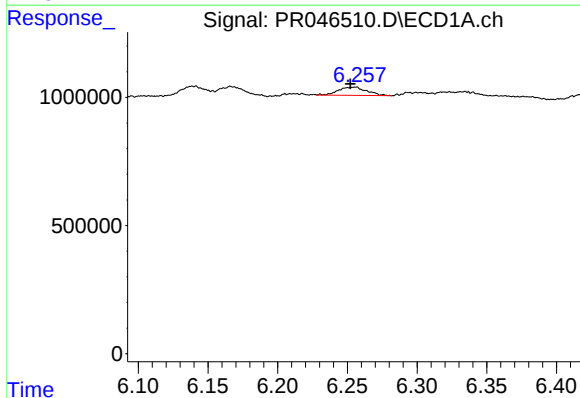
R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 631847
Conc: 30.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



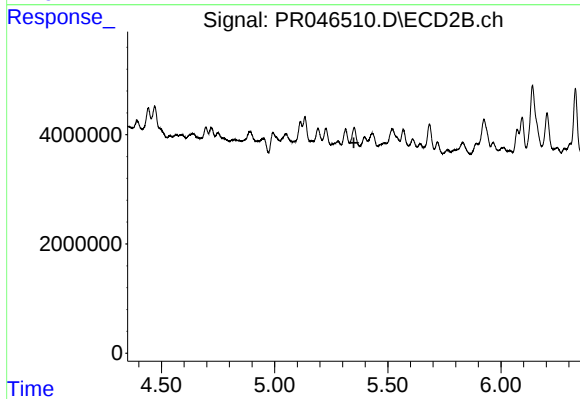
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



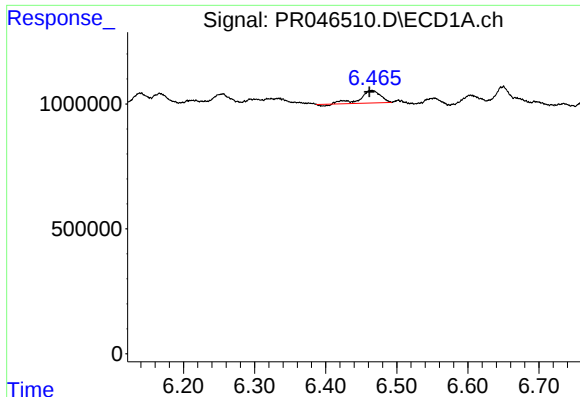
#22 AR-1248-2

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 458255
Conc: 15.11 ng/ml



#22 AR-1248-2

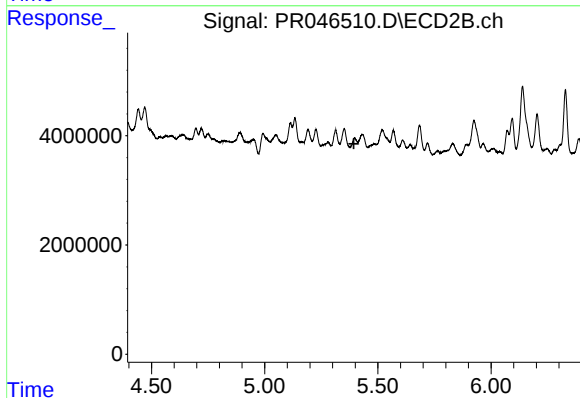
R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#23 AR-1248-3

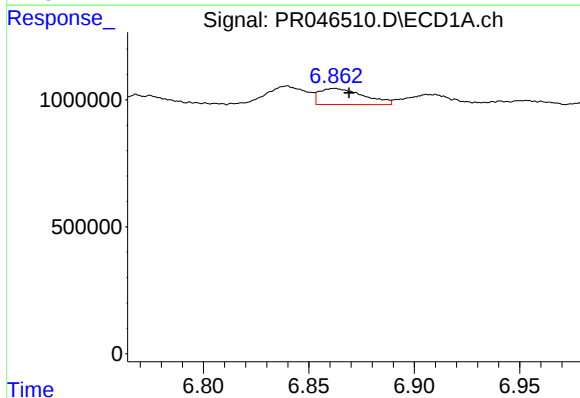
R.T.: 6.465 min
Delta R.T.: 0.004 min
Response: 978129
Conc: 27.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



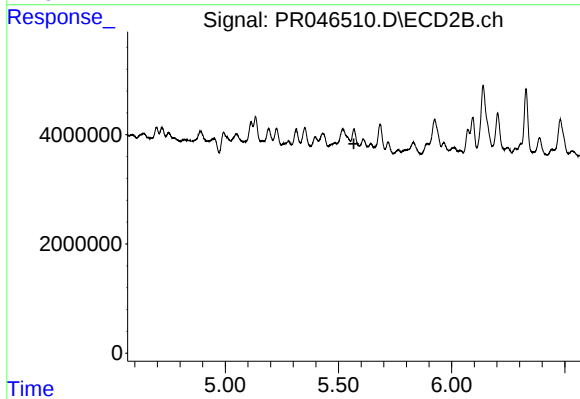
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



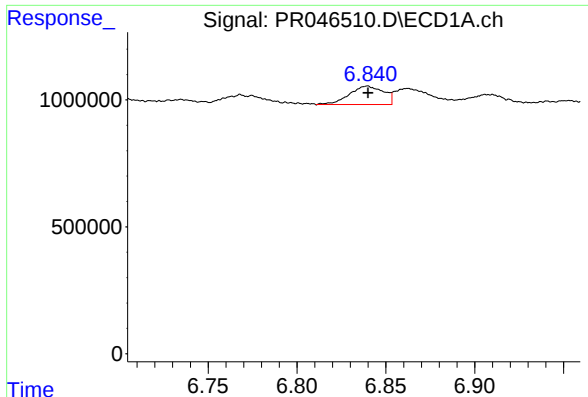
#24 AR-1248-4

R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 922414
Conc: 19.71 ng/ml



#24 AR-1248-4

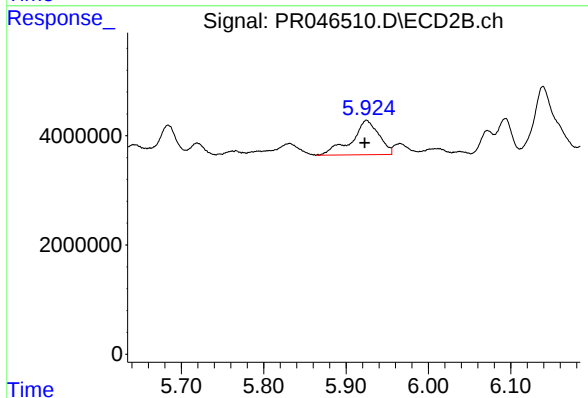
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#26 AR-1254-1

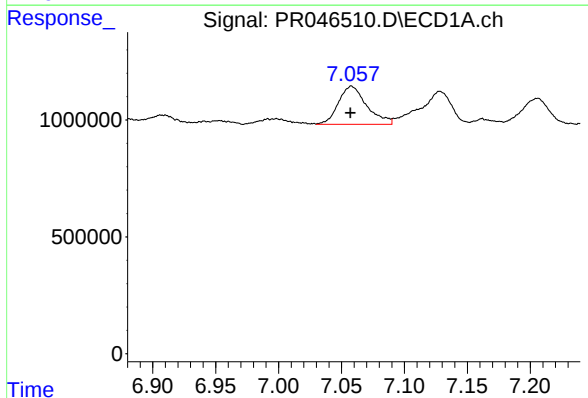
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 978020
Conc: 22.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



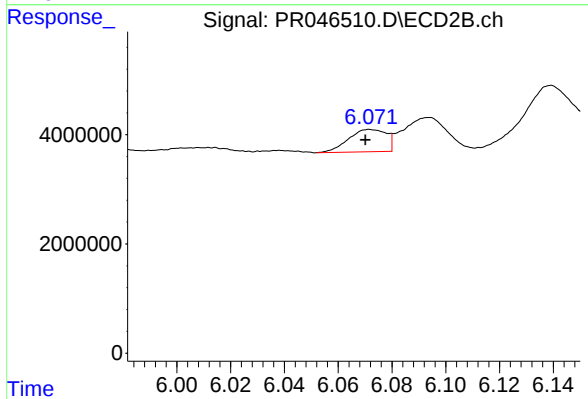
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 14529477
Conc: 31.31 ng/ml



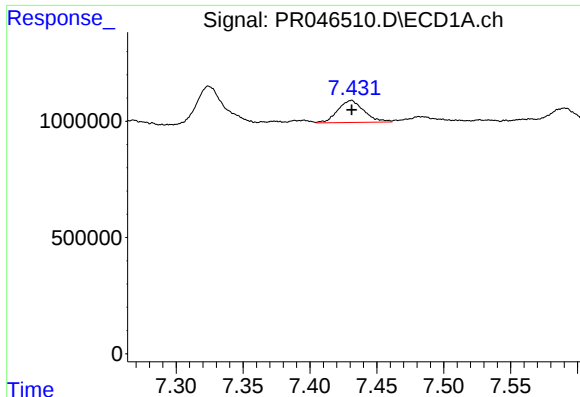
#27 AR-1254-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 2570910
Conc: 35.49 ng/ml



#27 AR-1254-2

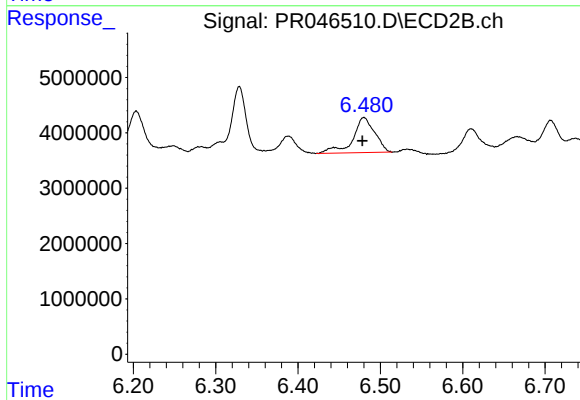
R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 3993002
Conc: 9.31 ng/ml



#28 AR-1254-3

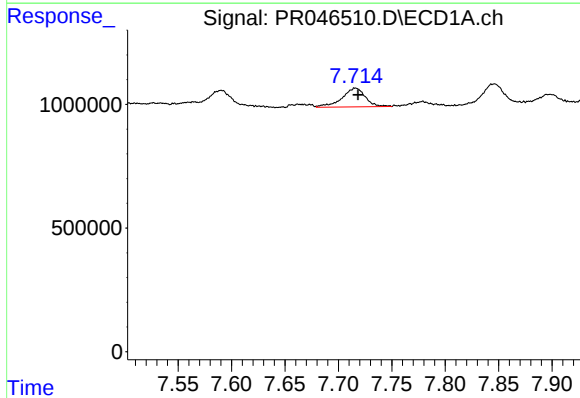
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 1295712
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



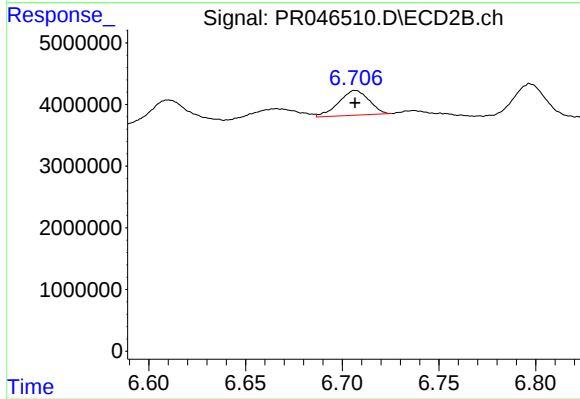
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 11734475
Conc: 14.80 ng/ml



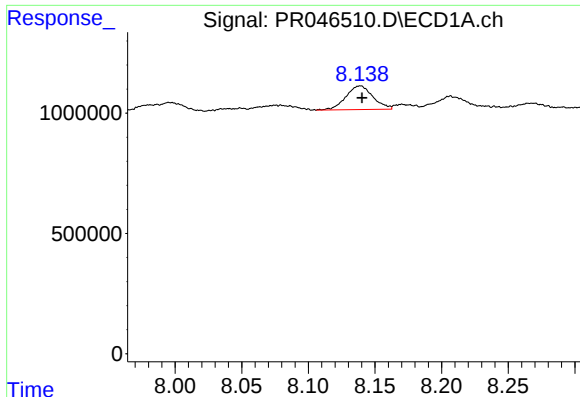
#29 AR-1254-4

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 1159210
Conc: 16.47 ng/ml



#29 AR-1254-4

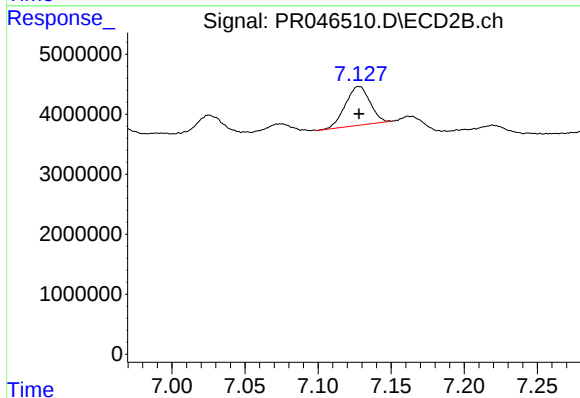
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 4355118
Conc: 7.78 ng/ml



#30 AR-1254-5

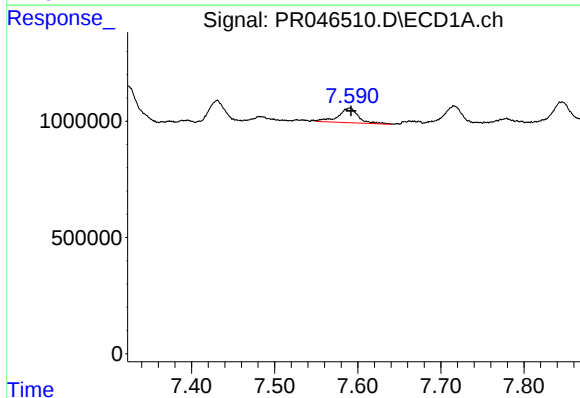
R.T.: 8.139 min
Delta R.T.: -0.001 min
Response: 1394961
Conc: 17.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



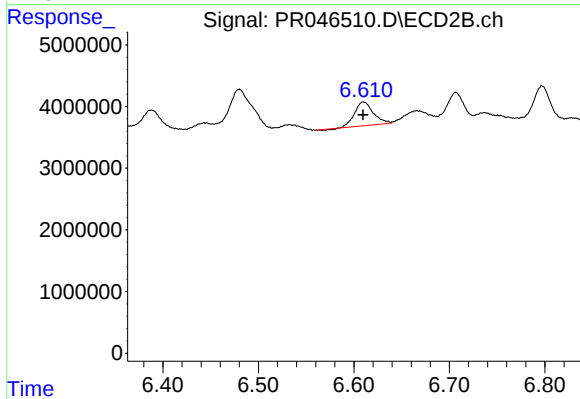
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 7598924
Conc: 9.40 ng/ml



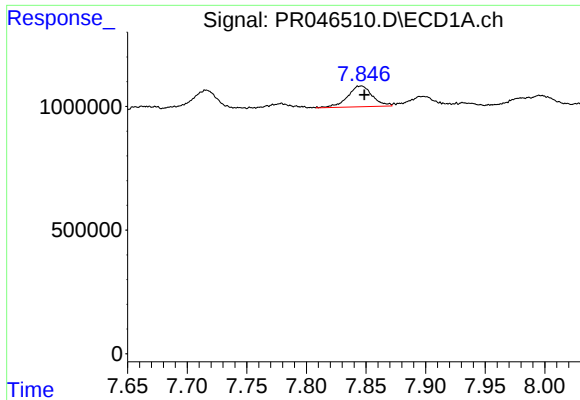
#31 AR-1260-1

R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 1068880
Conc: 18.33 ng/ml



#31 AR-1260-1

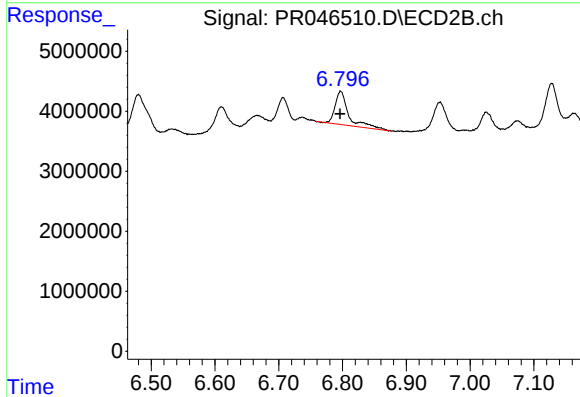
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 5190091
Conc: 10.62 ng/ml



#32 AR-1260-2

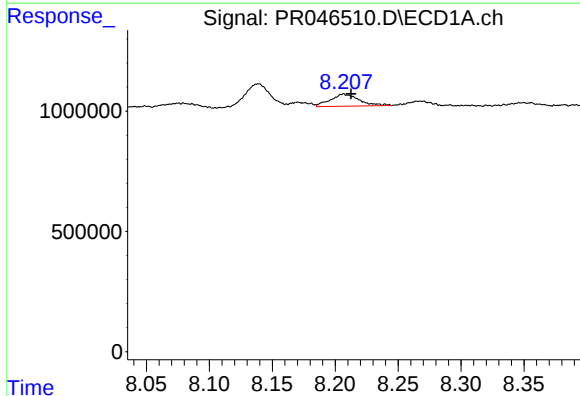
R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 1208817
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



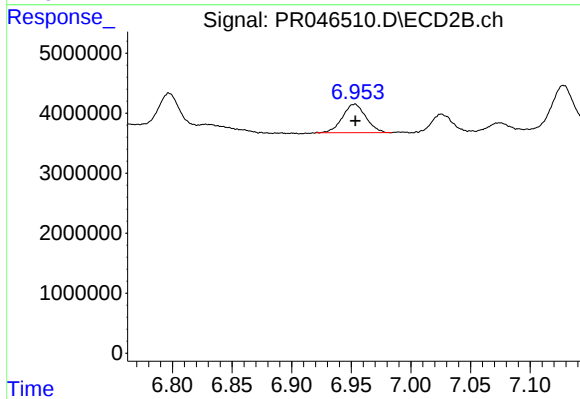
#32 AR-1260-2

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 8222843
Conc: 12.75 ng/ml



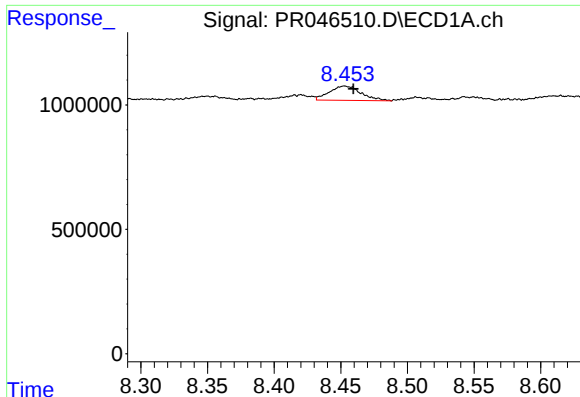
#33 AR-1260-3

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 810247
Conc: 13.35 ng/ml



#33 AR-1260-3

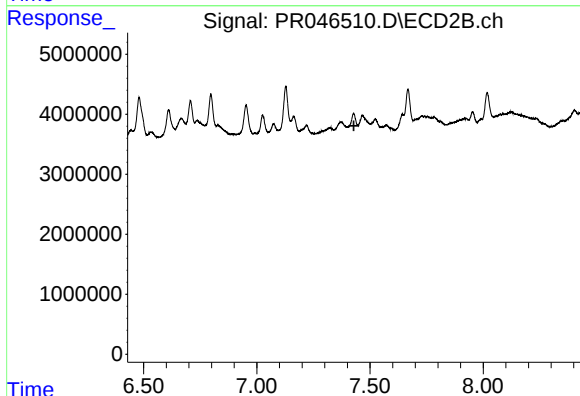
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 6485687
Conc: 10.88 ng/ml



#34 AR-1260-4

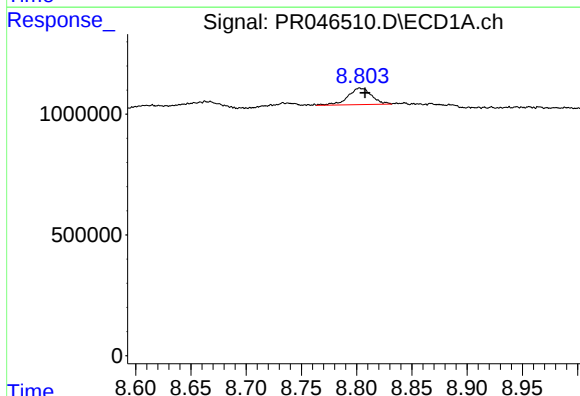
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 958154
Conc: 12.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



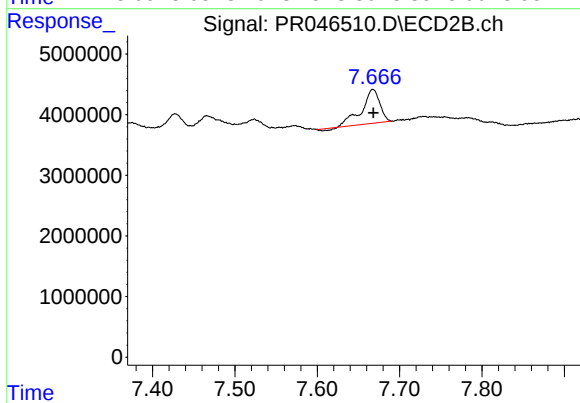
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



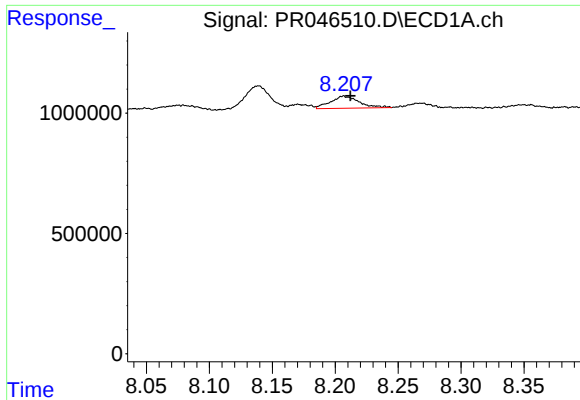
#35 AR-1260-5

R.T.: 8.803 min
Delta R.T.: -0.005 min
Response: 1013359
Conc: 6.26 ng/ml



#35 AR-1260-5

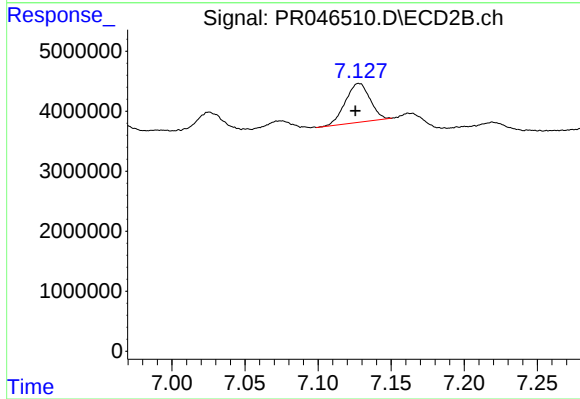
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 8436703
Conc: 5.54 ng/ml



#36 AR-1262-1

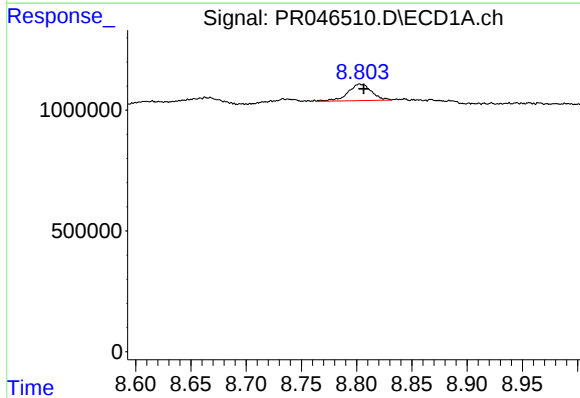
R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 810247
Conc: 8.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



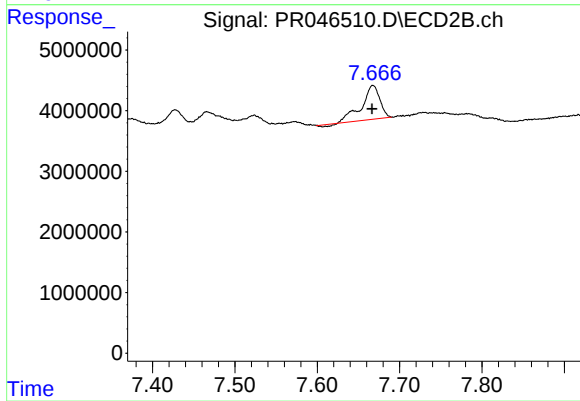
#36 AR-1262-1

R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 7598924
Conc: 17.42 ng/ml



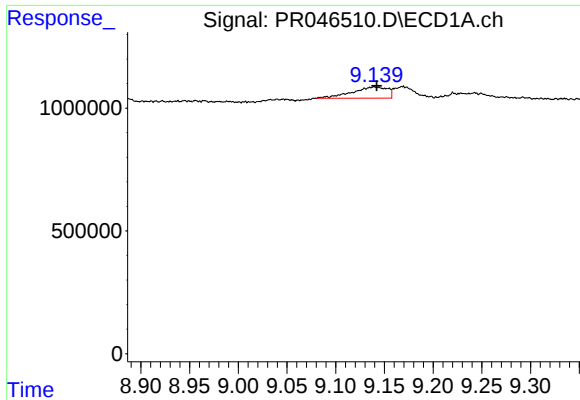
#37 AR-1262-2

R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 1013359
Conc: 5.26 ng/ml



#37 AR-1262-2

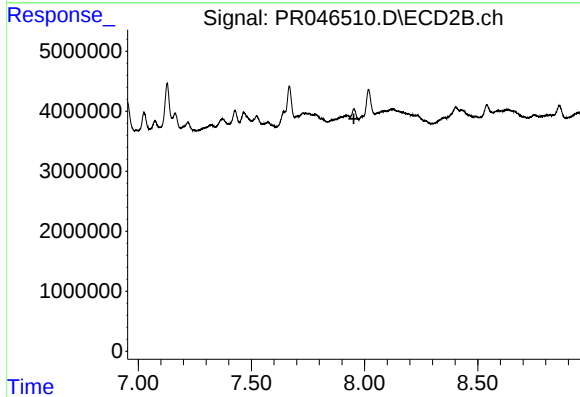
R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 8436703
Conc: 4.85 ng/ml



#38 AR-1262-3

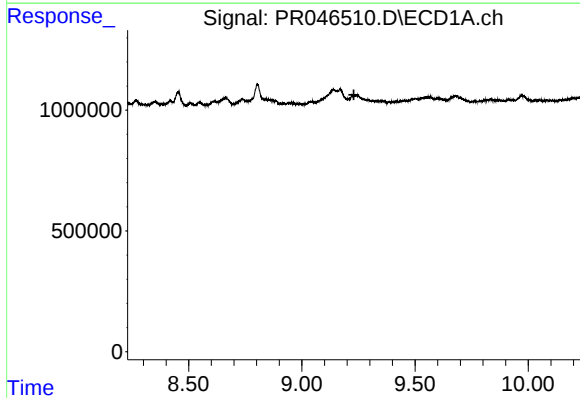
R.T.: 9.140 min
Delta R.T.: -0.002 min
Response: 1147455
Conc: 13.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



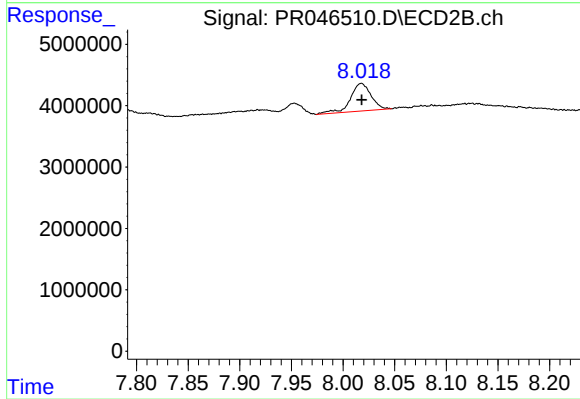
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



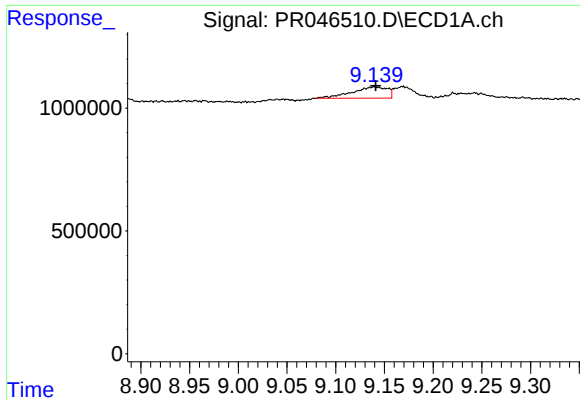
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.



#39 AR-1262-4

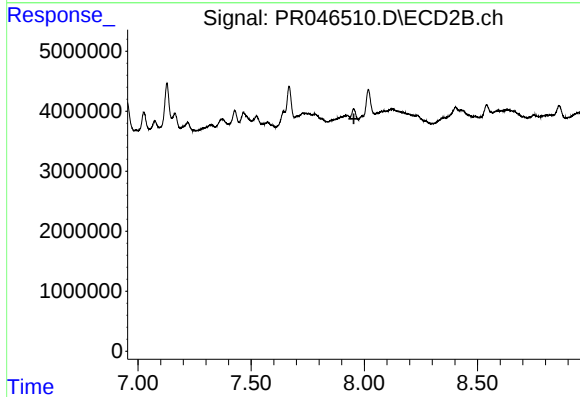
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 6245241
Conc: 4.73 ng/ml



#41 AR-1268-1

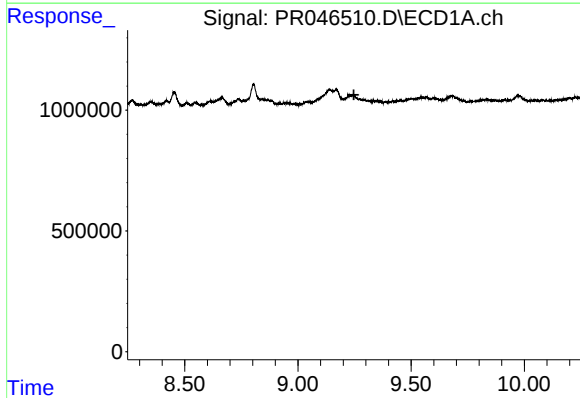
R.T.: 9.140 min
Delta R.T.: -0.002 min
Response: 1147455
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



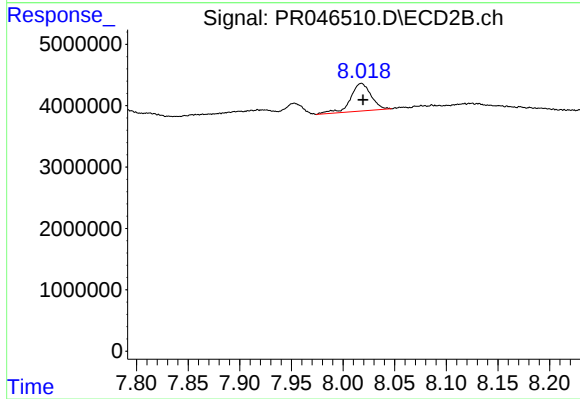
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.247 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: -0.002 min
Response: 6245241
Conc: 3.29 ng/ml