

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
 Data File : PR046400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 18:25
 Operator : AJ\MA
 Sample : L3368-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:30:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.768	3.993	40510120	289.3E6	22.022	23.509
2)	SA Decachlor...	10.767	9.118	35568596	255.1E6	17.994	16.475
Target Compounds							
3)	L1 AR-1016-1	5.951	0.000	35393	0	0.505	N.D. #
4)	L1 AR-1016-2	5.985	0.000	310575	0	3.142	N.D. #
6)	L1 AR-1016-4	0.000	5.327	0	1129266	N.D.	4.201 #
7)	L1 AR-1016-5	6.439	5.535	89963	4165406	1.829	11.202 #
8)	L2 AR-1221-1	4.957f	4.200	53174	10207856	2.690	71.310 #
9)	L2 AR-1221-2	5.082	4.298	824510	9188402	56.165	96.529 #
10)	L2 AR-1221-3	5.162	0.000	44604	0	0.951	N.D. #
11)	L3 AR-1232-1	5.145	0.000	124497	0	3.253	N.D. #
12)	L3 AR-1232-2	5.667f	0.000	548403	0	28.345	N.D. #
13)	L3 AR-1232-3	5.985	0.000	310575	0	7.789	N.D. #
15)	L3 AR-1232-5	6.215	5.535	83373	4165406	5.529	30.335 #
16)	L4 AR-1242-1	5.951	0.000	35393	0	0.655	N.D. #
17)	L4 AR-1242-2	5.985	0.000	310575	0	4.098	N.D. #
21)	L5 AR-1248-1	5.951	0.000	35393	0	0.879	N.D. #
22)	L5 AR-1248-2	6.215	5.327	83373	1129266	1.528	3.200 #
23)	L5 AR-1248-3	6.439	0.000	89963	0	1.449	N.D. #
24)	L5 AR-1248-4	0.000	5.535	0	4165406	N.D.	8.873 #
26)	L6 AR-1254-1	6.814	0.000	200136	0	2.592	N.D. #
27)	L6 AR-1254-2	7.044	0.000	478623	0	3.915	N.D. #
31)	L7 AR-1260-1	7.572	0.000	104371	0	1.122	N.D. #
32)	L7 AR-1260-2	7.817	0.000	119097	0	1.037	N.D. #
33)	L7 AR-1260-3	8.186	0.000	123397	0	1.374	N.D. #
34)	L7 AR-1260-4	8.422	0.000	532680	0	5.117	N.D. #
35)	L7 AR-1260-5	0.000	7.631	0	8141457	N.D.	4.397 #
36)	L8 AR-1262-1	8.186	0.000	123397	0	1.013	N.D. #
37)	L8 AR-1262-2	0.000	7.631	0	8141457	N.D.	4.189 #
38)	L8 AR-1262-3	9.138f	7.905f	26989	2704728	0.276	3.579 #
39)	L8 AR-1262-4	9.233f	0.000	226350	0	1.985	N.D. #
41)	L9 AR-1268-1	9.138f	7.905f	26989	2704728	0.094	1.137 #
42)	L9 AR-1268-2	9.233	0.000	226350	0	0.858	N.D. #
43)	L9 AR-1268-3	9.457	0.000	516787	0	2.361	N.D. #
45)	L9 AR-1268-5	10.396	0.000	1098181	0	1.544	N.D. #

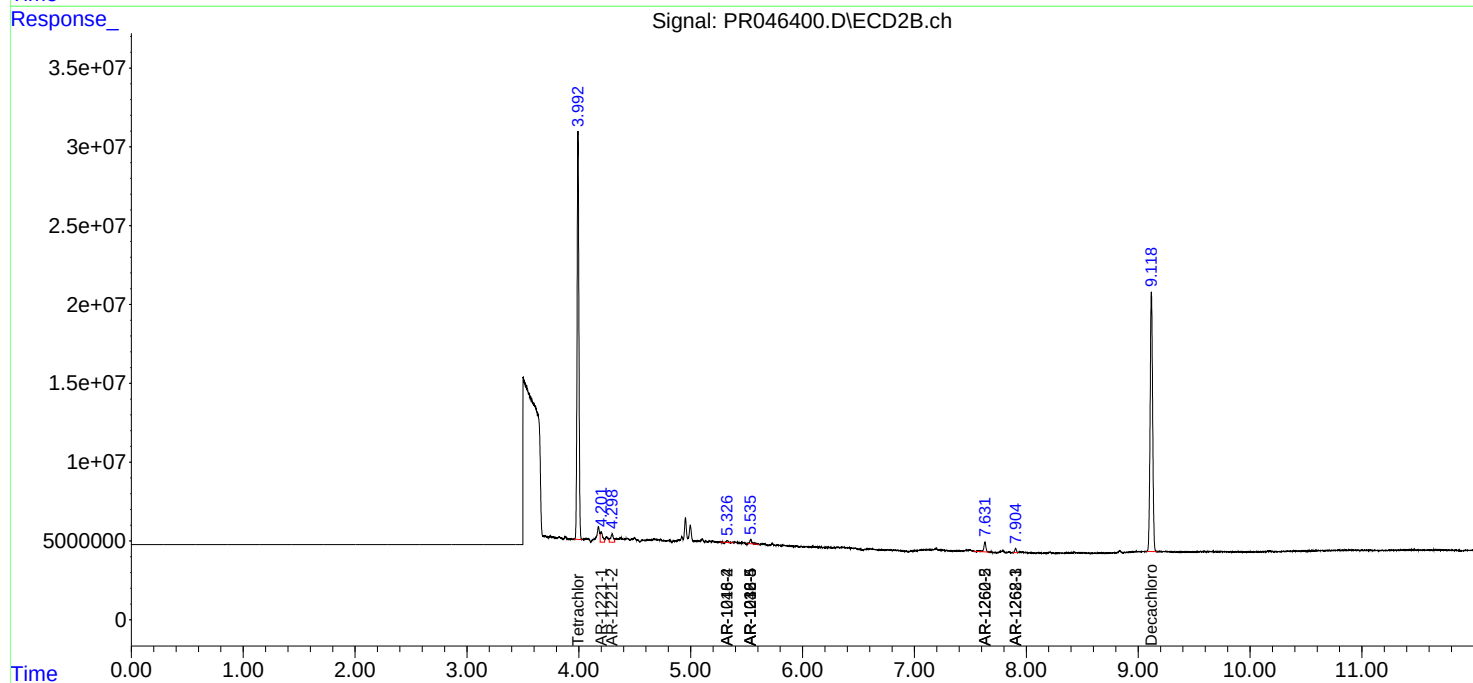
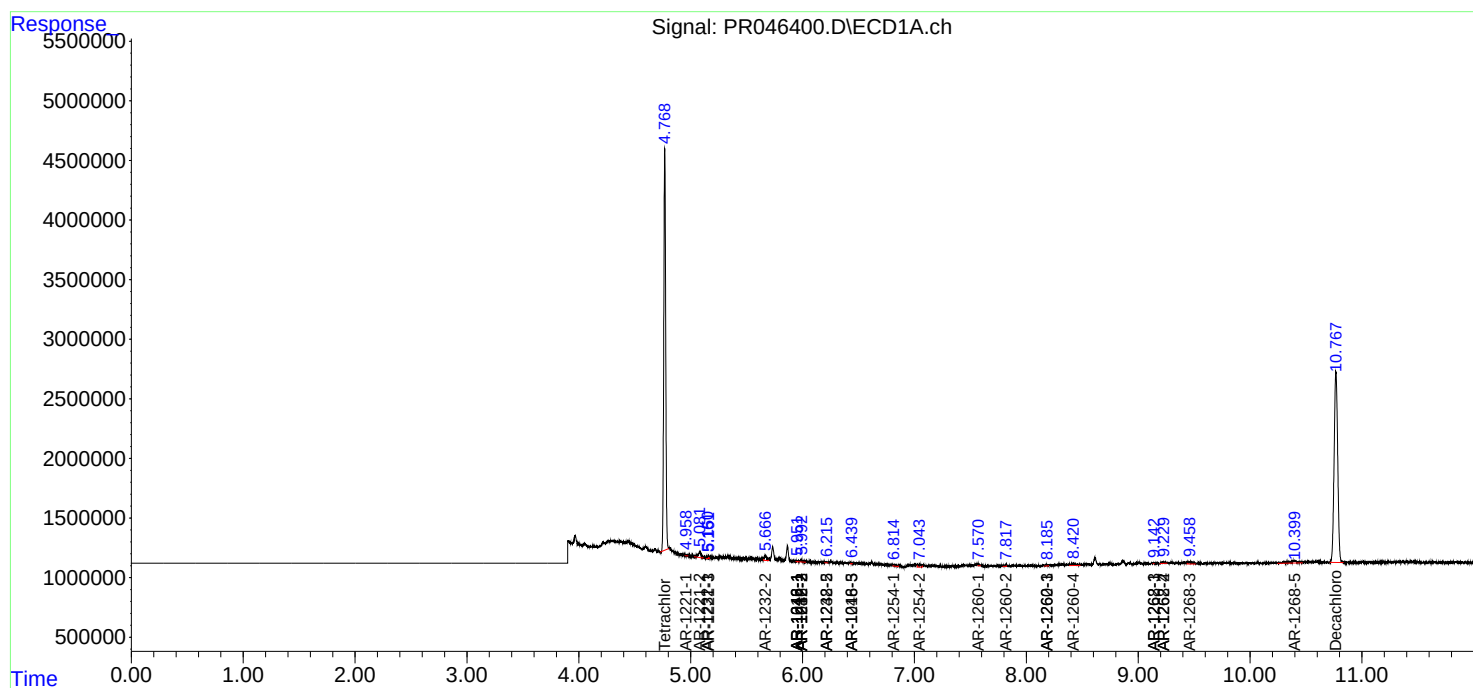
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

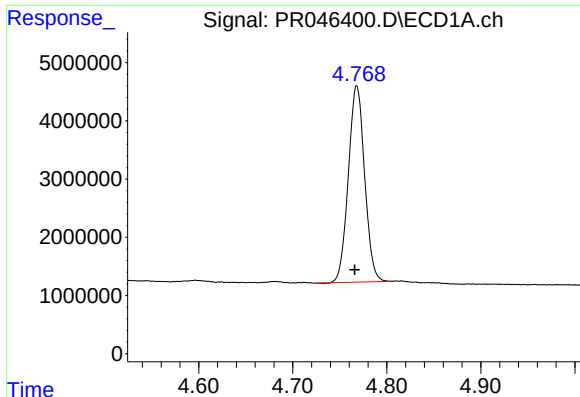
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
Data File : PR046400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 18:25
Operator : AJ\MA
Sample : L3368-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:30:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 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

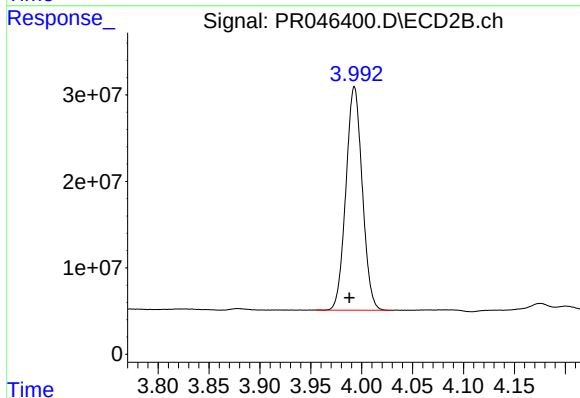




#1 Tetrachloro-m-xylene

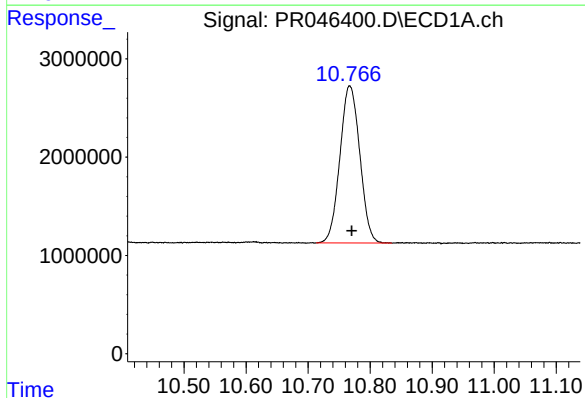
R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 40510120
Conc: 22.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



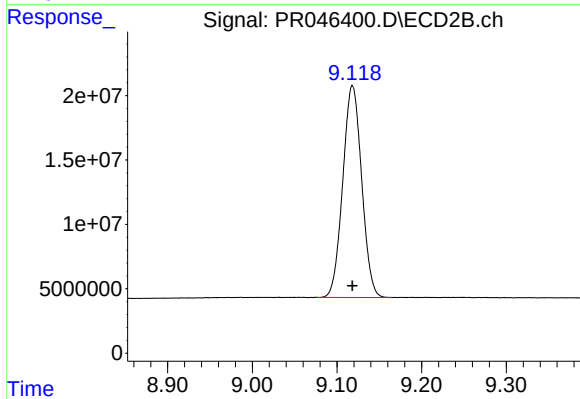
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.005 min
Response: 289298477
Conc: 23.51 ng/ml



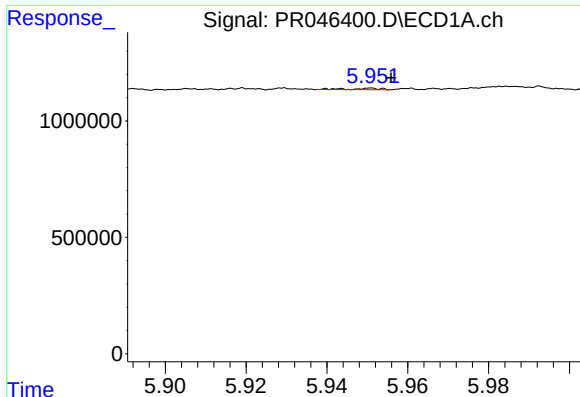
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 35568596
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

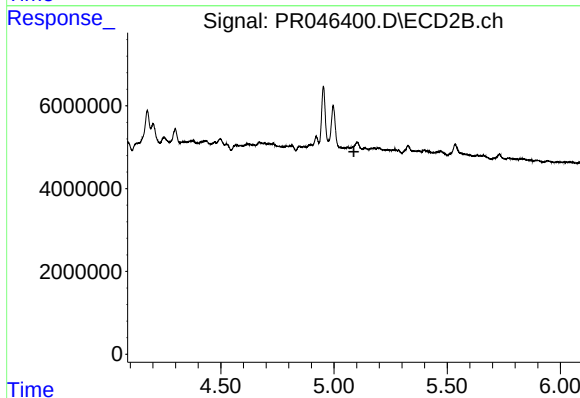
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 255092108
Conc: 16.47 ng/ml



#3 AR-1016-1

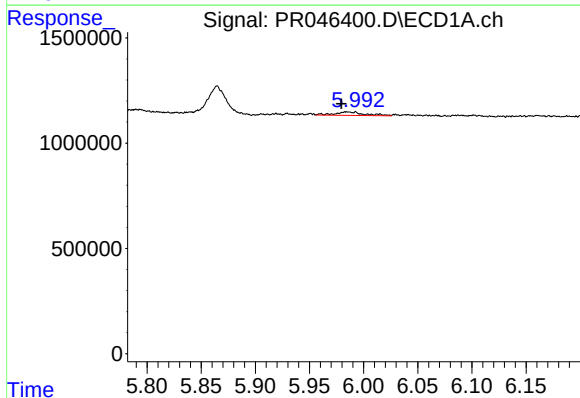
R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 35393
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



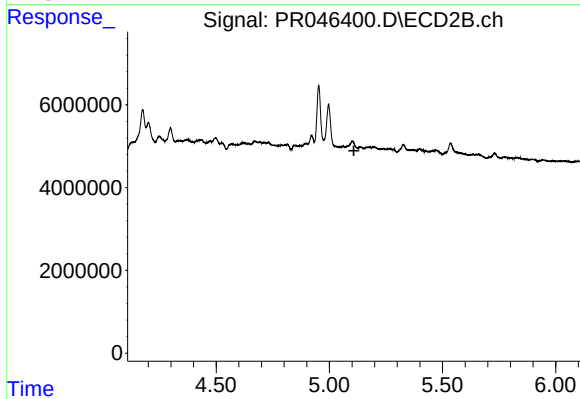
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



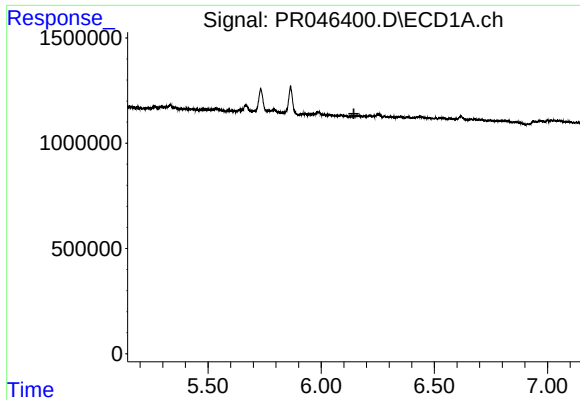
#4 AR-1016-2

R.T.: 5.985 min
Delta R.T.: 0.005 min
Response: 310575
Conc: 3.14 ng/ml



#4 AR-1016-2

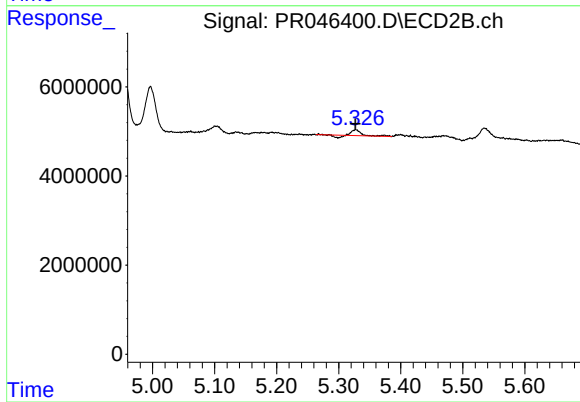
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

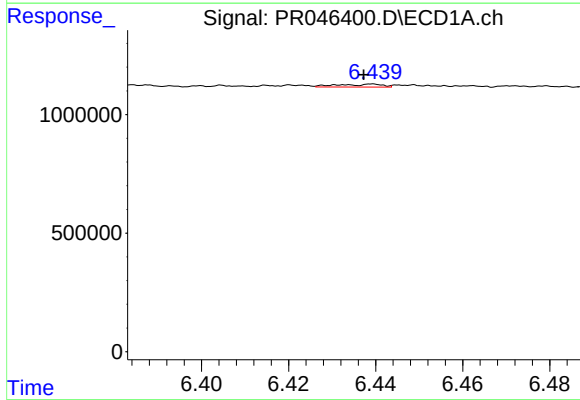
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



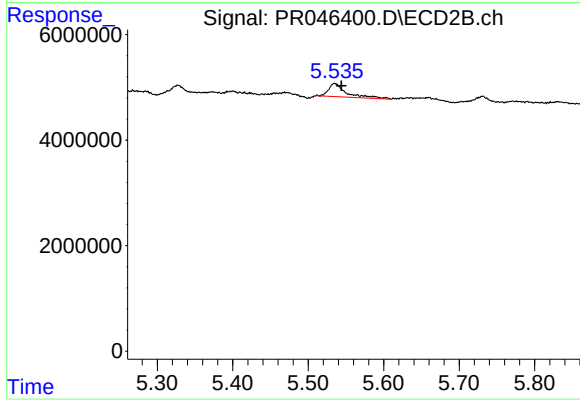
#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 1129266
Conc: 4.20 ng/ml



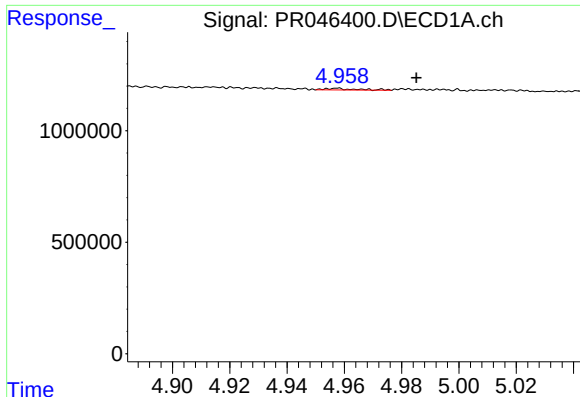
#7 AR-1016-5

R.T.: 6.439 min
Delta R.T.: 0.002 min
Response: 89963
Conc: 1.83 ng/ml



#7 AR-1016-5

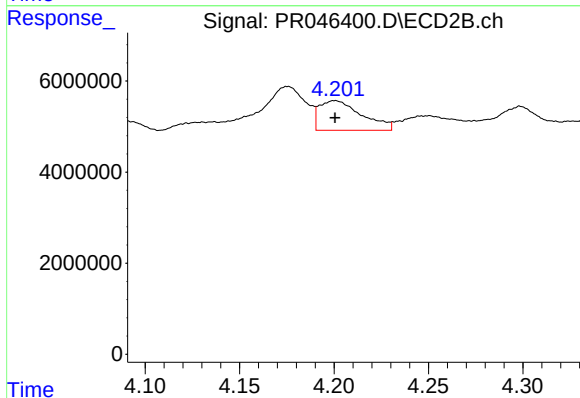
R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 4165406
Conc: 11.20 ng/ml



#8 AR-1221-1

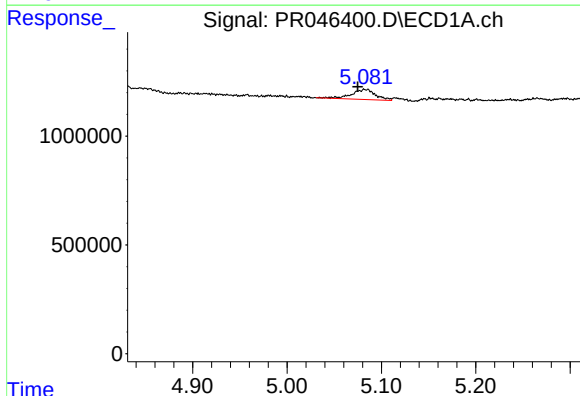
R.T.: 4.957 min
Delta R.T.: -0.028 min
Response: 53174
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



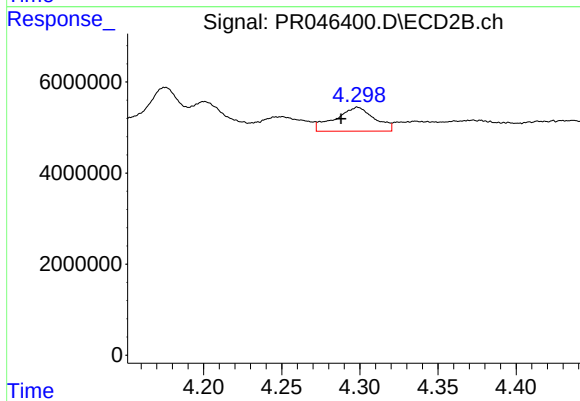
#8 AR-1221-1

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 10207856
Conc: 71.31 ng/ml



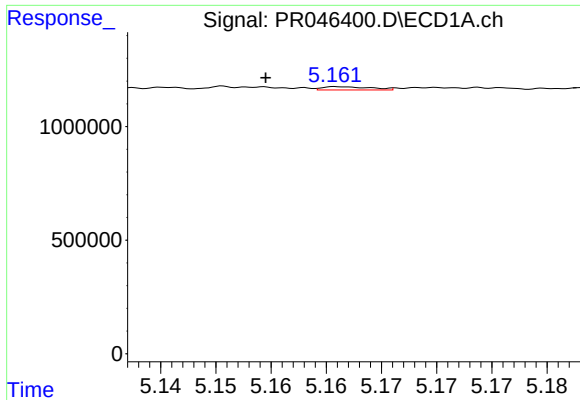
#9 AR-1221-2

R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 824510
Conc: 56.16 ng/ml



#9 AR-1221-2

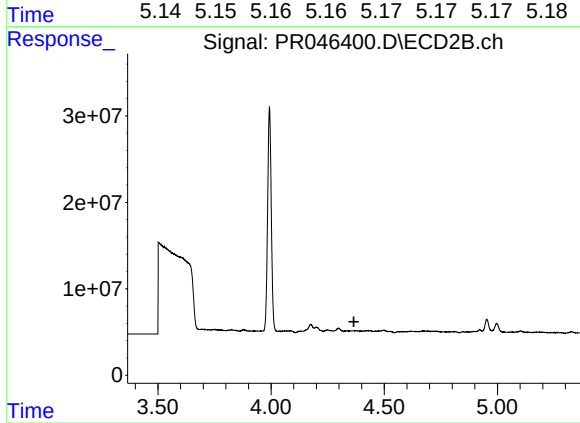
R.T.: 4.298 min
Delta R.T.: 0.010 min
Response: 9188402
Conc: 96.53 ng/ml



#10 AR-1221-3

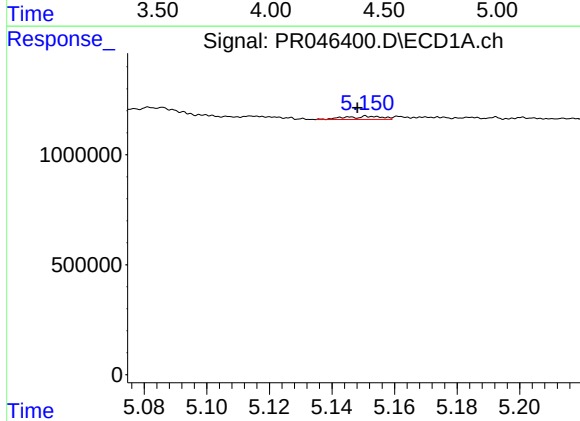
R.T.: 5.162 min
Delta R.T.: 0.007 min
Response: 44604
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



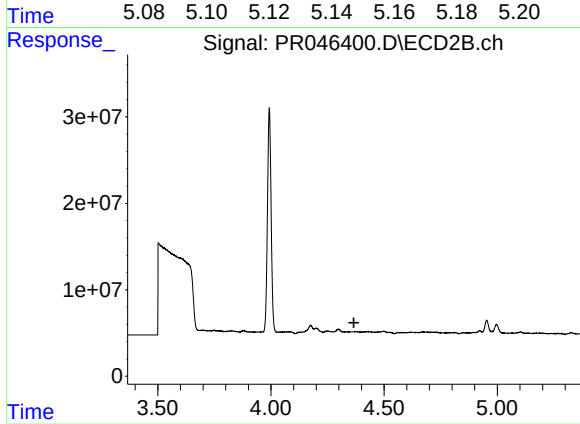
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



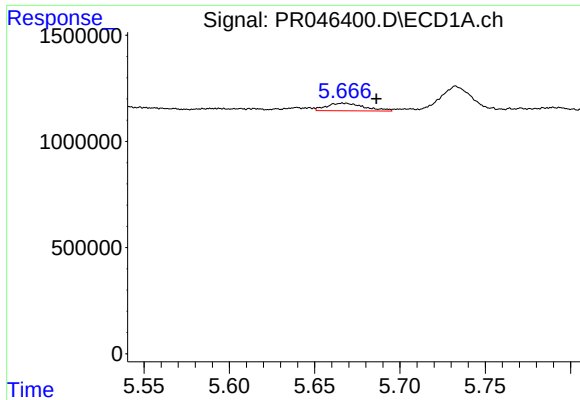
#11 AR-1232-1

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 124497
Conc: 3.25 ng/ml



#11 AR-1232-1

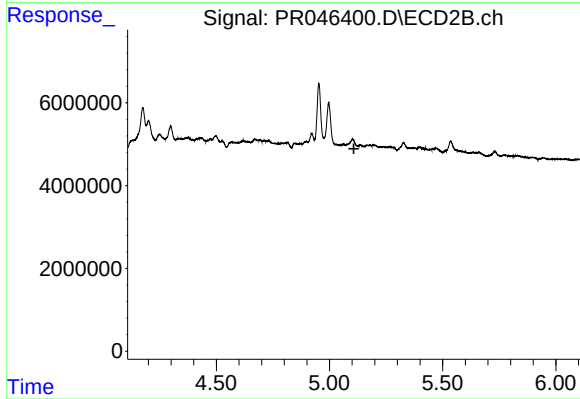
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

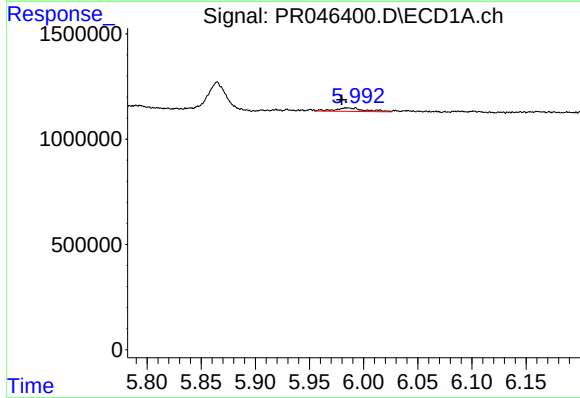
R.T.: 5.667 min
Delta R.T.: -0.019 min
Response: 548403
Conc: 28.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



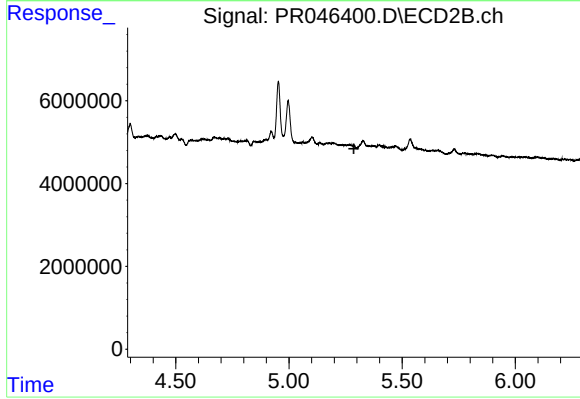
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



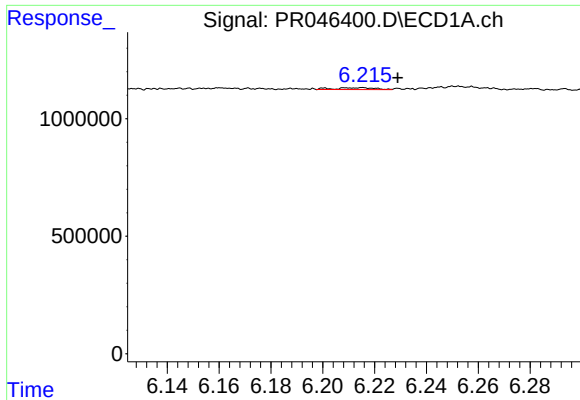
#13 AR-1232-3

R.T.: 5.985 min
Delta R.T.: 0.005 min
Response: 310575
Conc: 7.79 ng/ml



#13 AR-1232-3

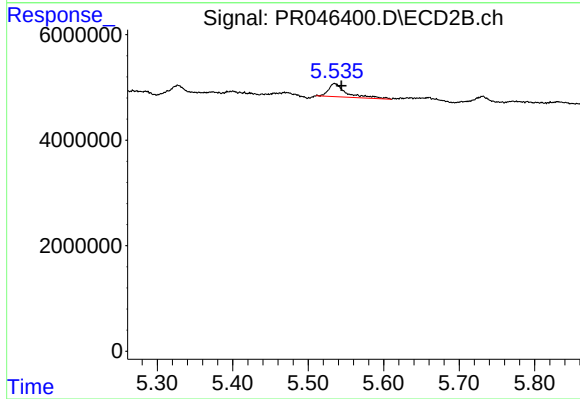
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#15 AR-1232-5

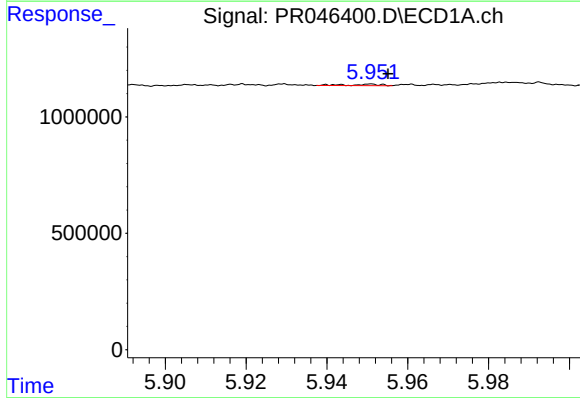
R.T.: 6.215 min
Delta R.T.: -0.014 min
Response: 83373
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



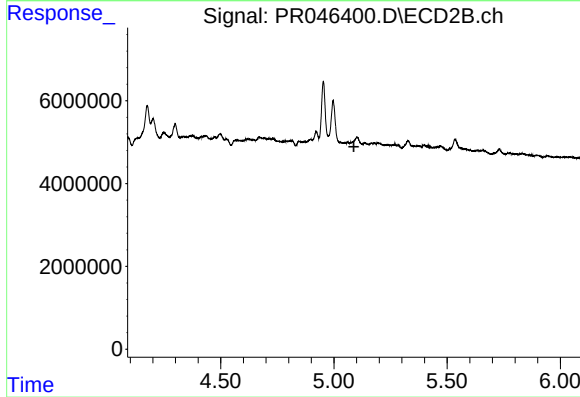
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 4165406
Conc: 30.33 ng/ml



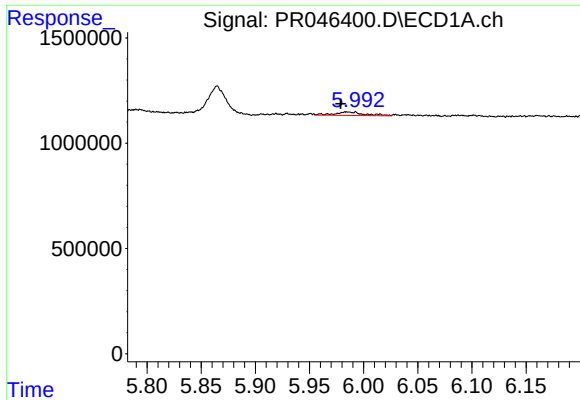
#16 AR-1242-1

R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 35393
Conc: 0.65 ng/ml



#16 AR-1242-1

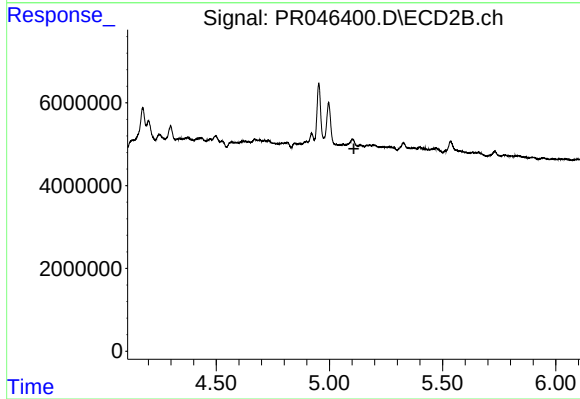
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



#17 AR-1242-2

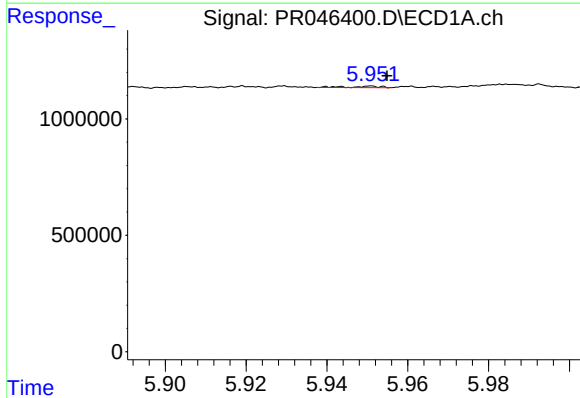
R.T.: 5.985 min
Delta R.T.: 0.006 min
Response: 310575
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



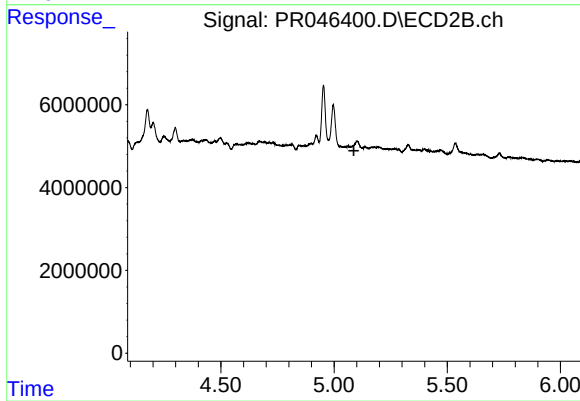
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



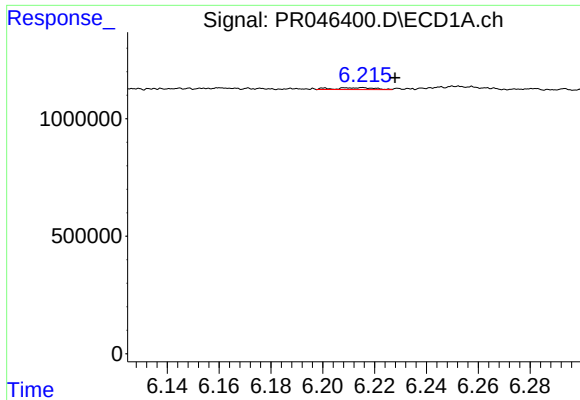
#21 AR-1248-1

R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 35393
Conc: 0.88 ng/ml



#21 AR-1248-1

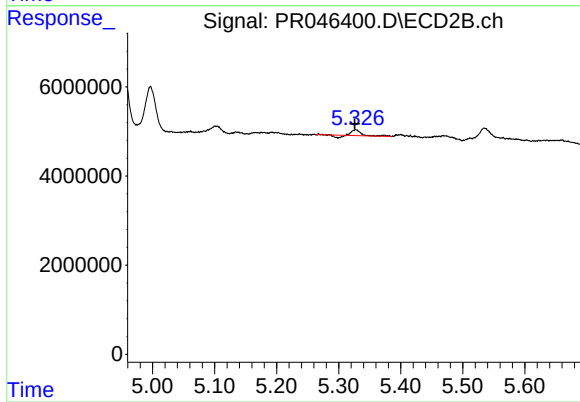
R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



#22 AR-1248-2

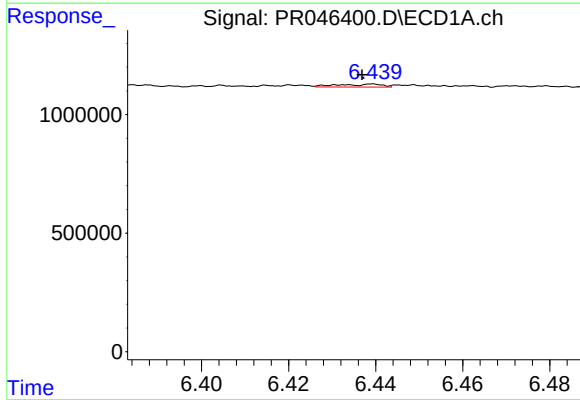
R.T.: 6.215 min
Delta R.T.: -0.013 min
Response: 83373
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



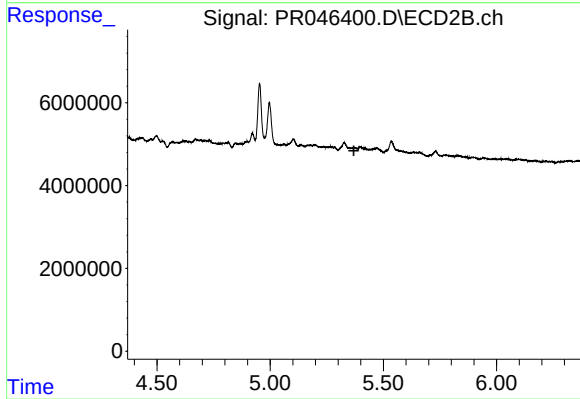
#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: 0.001 min
Response: 1129266
Conc: 3.20 ng/ml



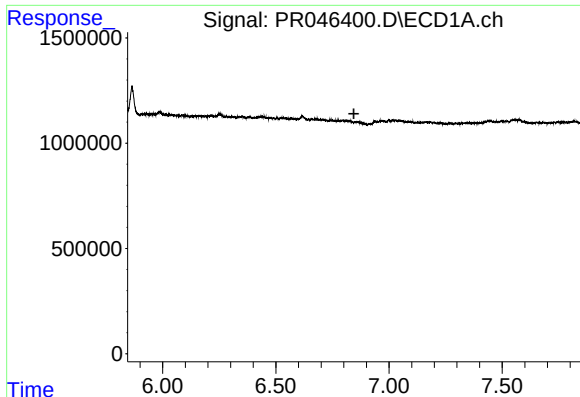
#23 AR-1248-3

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 89963
Conc: 1.45 ng/ml



#23 AR-1248-3

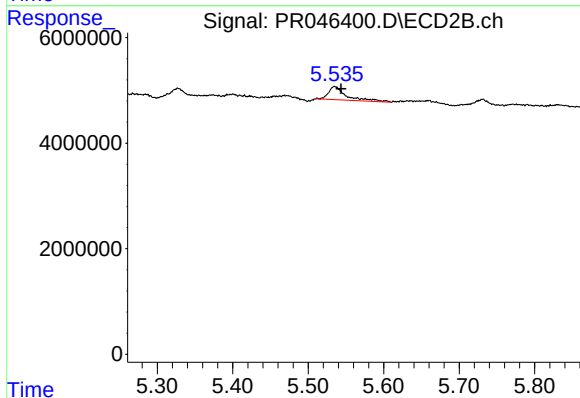
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

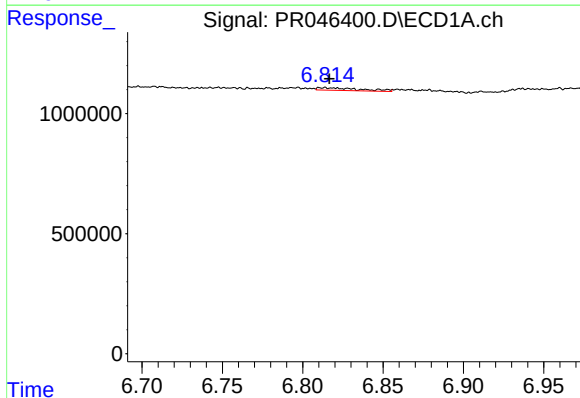
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



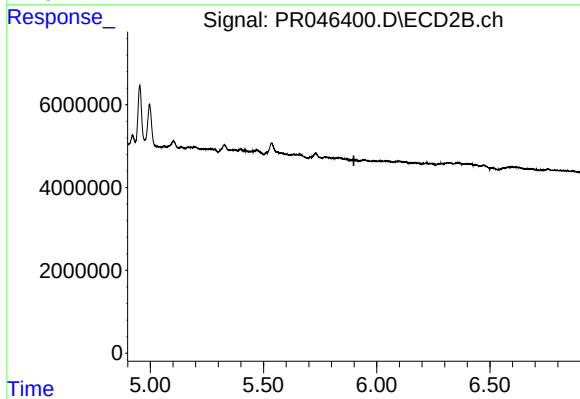
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 4165406
Conc: 8.87 ng/ml



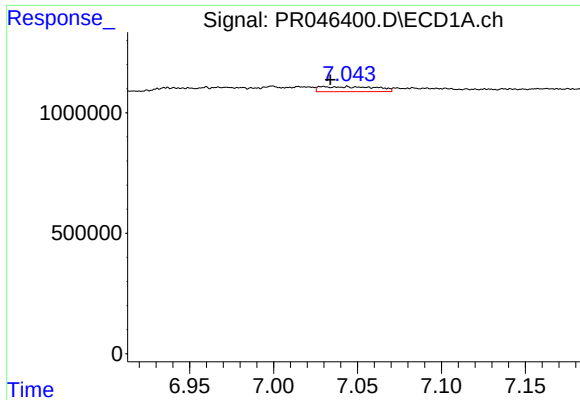
#26 AR-1254-1

R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 200136
Conc: 2.59 ng/ml



#26 AR-1254-1

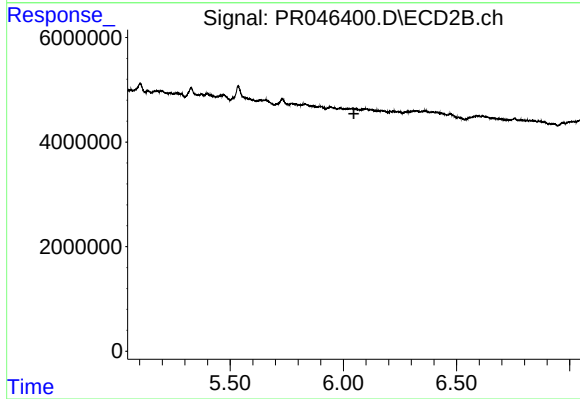
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#27 AR-1254-2

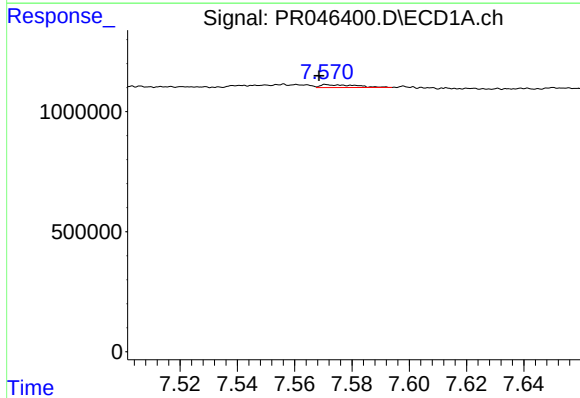
R.T.: 7.044 min
Delta R.T.: 0.010 min
Response: 478623
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



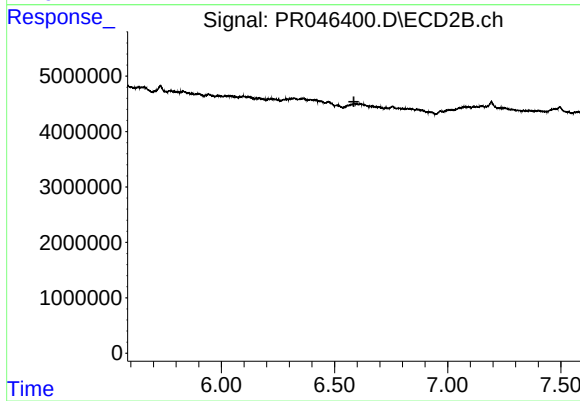
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



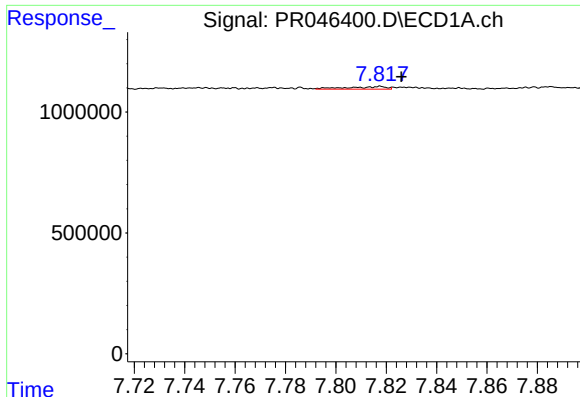
#31 AR-1260-1

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 104371
Conc: 1.12 ng/ml



#31 AR-1260-1

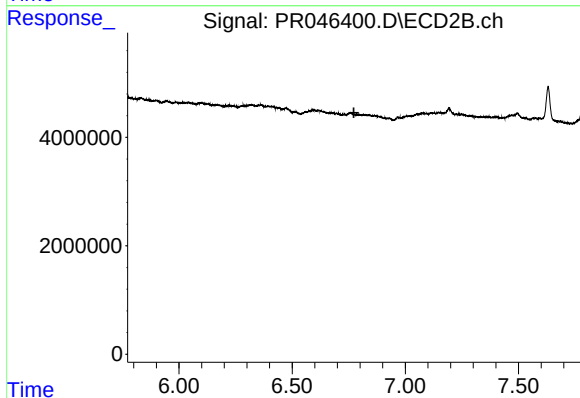
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

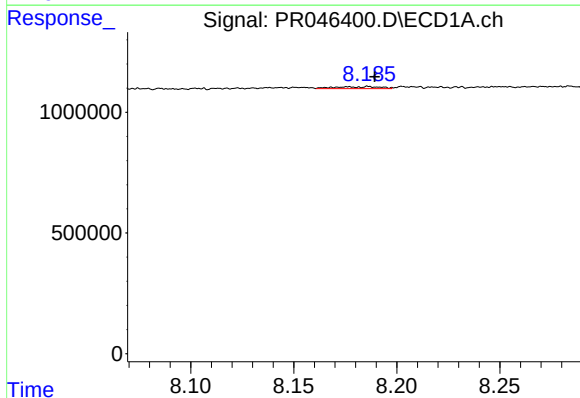
R.T.: 7.817 min
Delta R.T.: -0.009 min
Response: 119097
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



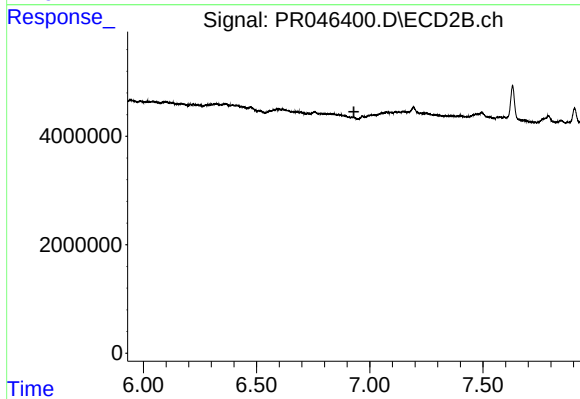
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



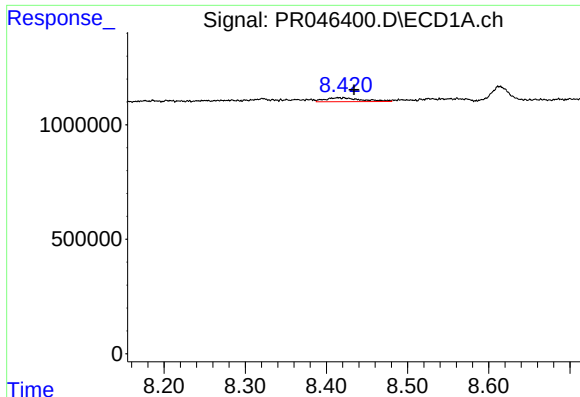
#33 AR-1260-3

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 123397
Conc: 1.37 ng/ml



#33 AR-1260-3

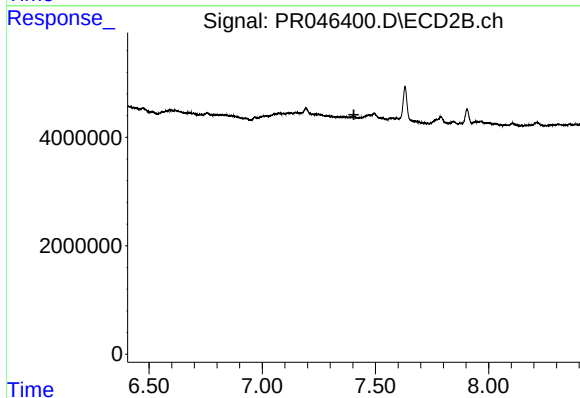
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

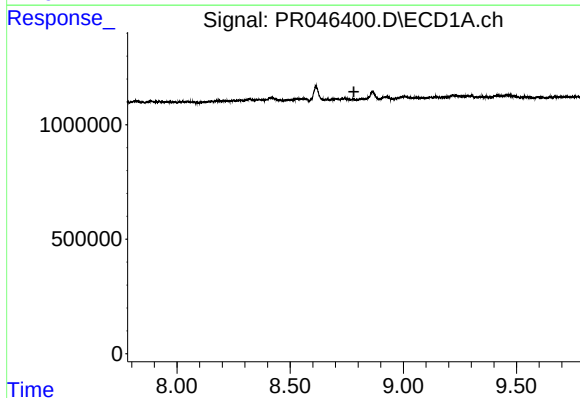
R.T.: 8.422 min
Delta R.T.: -0.013 min
Response: 532680
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



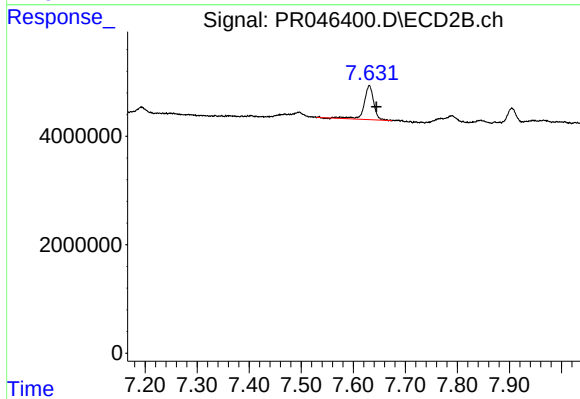
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.405 min
Response: 0
Conc: N.D.



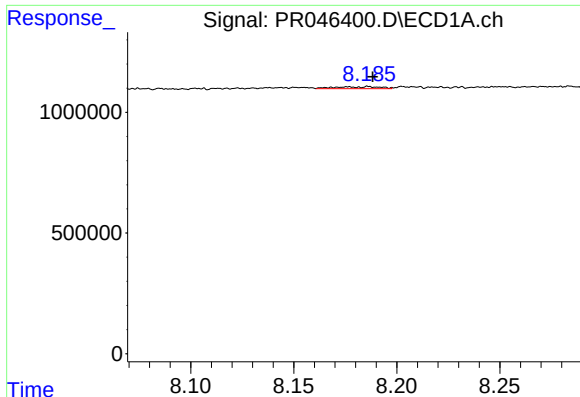
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.782 min
Response: 0
Conc: N.D.



#35 AR-1260-5

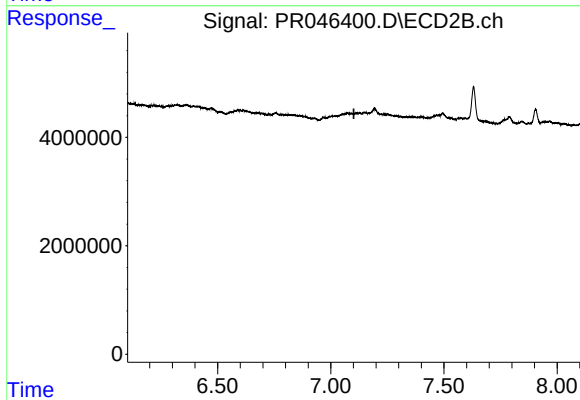
R.T.: 7.631 min
Delta R.T.: -0.014 min
Response: 8141457
Conc: 4.40 ng/ml



#36 AR-1262-1

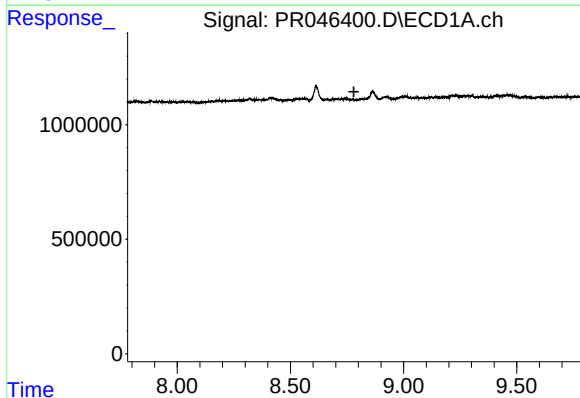
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 123397
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



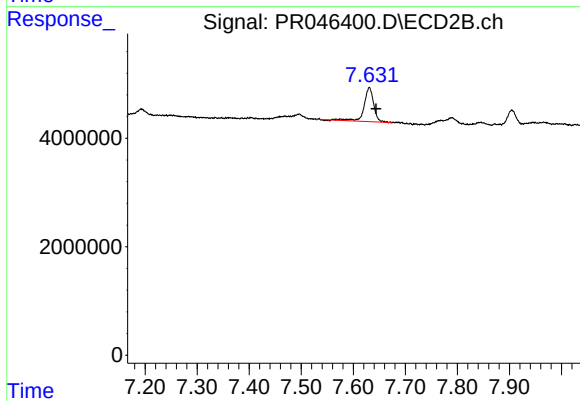
#36 AR-1262-1

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



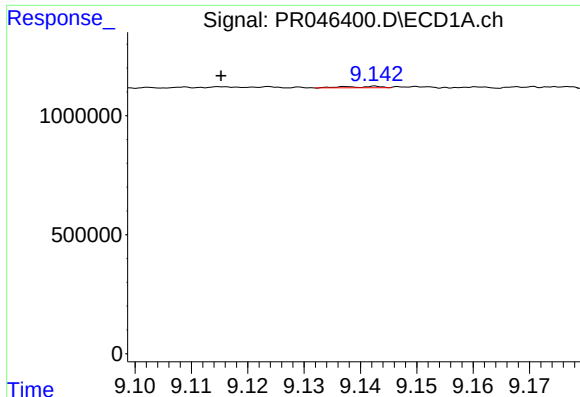
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#37 AR-1262-2

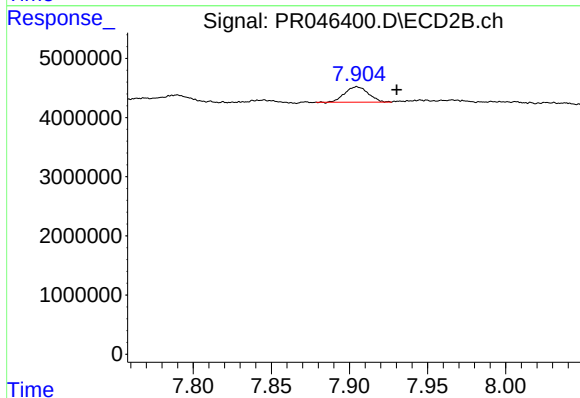
R.T.: 7.631 min
Delta R.T.: -0.013 min
Response: 8141457
Conc: 4.19 ng/ml



#38 AR-1262-3

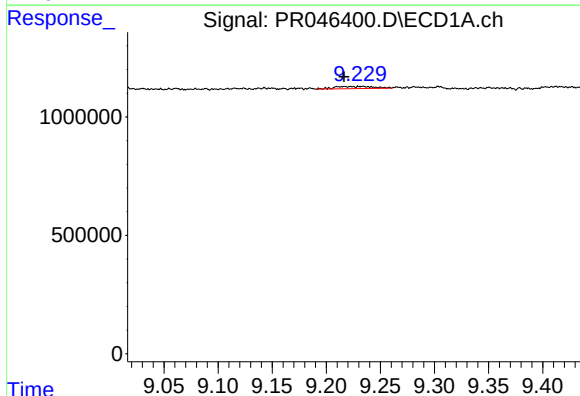
R.T.: 9.138 min
Delta R.T.: 0.023 min
Response: 26989
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



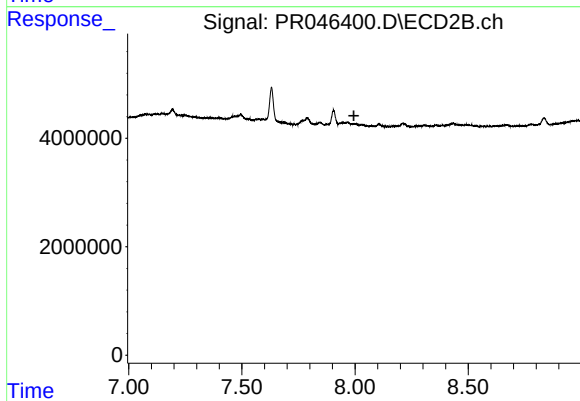
#38 AR-1262-3

R.T.: 7.905 min
Delta R.T.: -0.025 min
Response: 2704728
Conc: 3.58 ng/ml



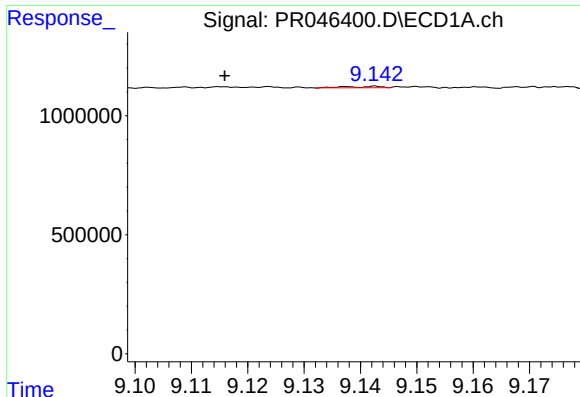
#39 AR-1262-4

R.T.: 9.233 min
Delta R.T.: 0.017 min
Response: 226350
Conc: 1.98 ng/ml



#39 AR-1262-4

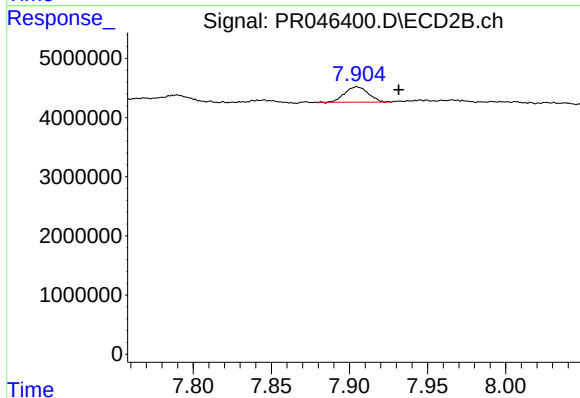
R.T.: 0.000 min
Exp R.T.: 7.995 min
Response: 0
Conc: N.D.



#41 AR-1268-1

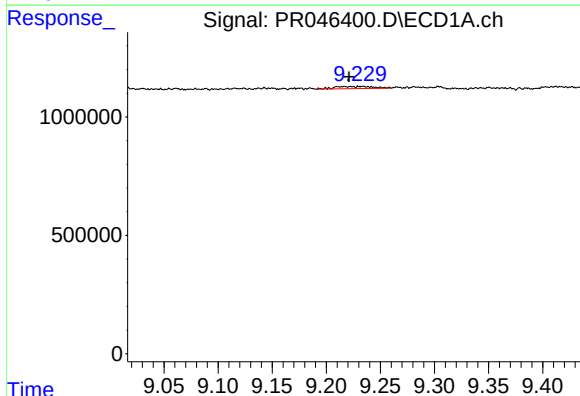
R.T.: 9.138 min
Delta R.T.: 0.022 min
Response: 26989
Conc: 0.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



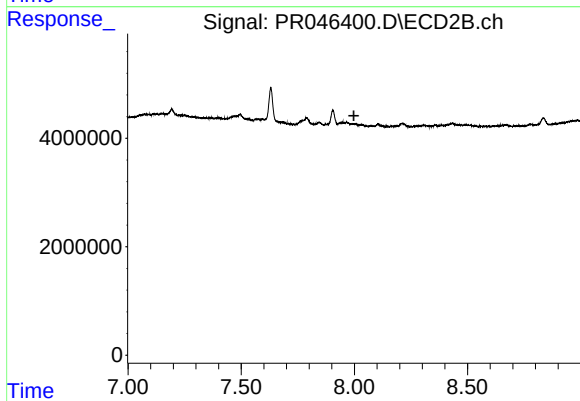
#41 AR-1268-1

R.T.: 7.905 min
Delta R.T.: -0.027 min
Response: 2704728
Conc: 1.14 ng/ml



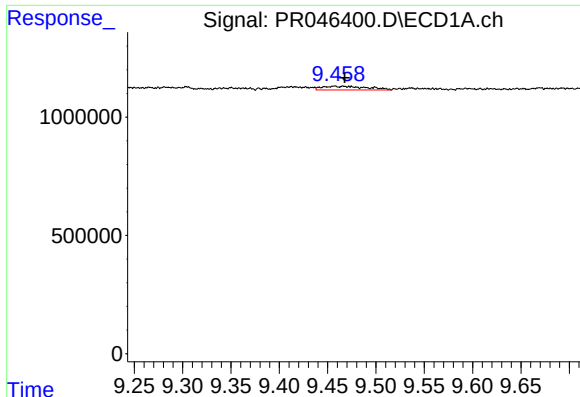
#42 AR-1268-2

R.T.: 9.233 min
Delta R.T.: 0.012 min
Response: 226350
Conc: 0.86 ng/ml



#42 AR-1268-2

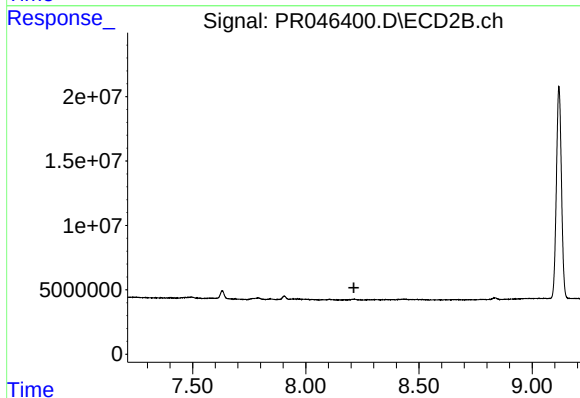
R.T.: 0.000 min
Exp R.T.: 7.998 min
Response: 0
Conc: N.D.



#43 AR-1268-3

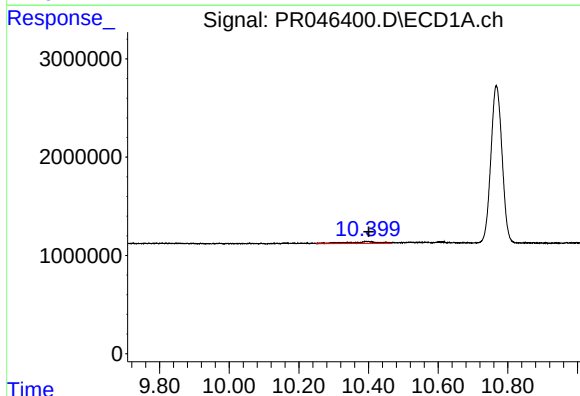
R.T.: 9.457 min
Delta R.T.: -0.011 min
Response: 516787
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



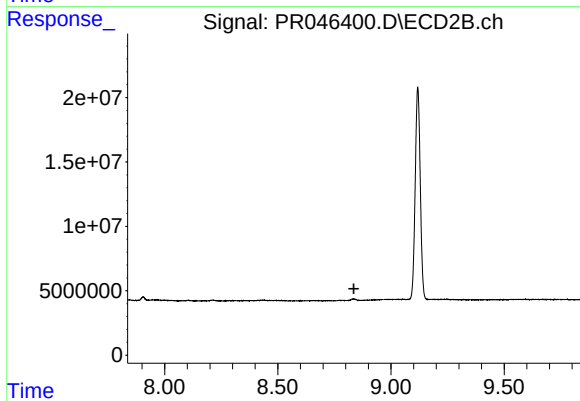
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.396 min
Delta R.T.: -0.004 min
Response: 1098181
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.