

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 12:58
 Operator : AJ\MA
 Sample : L3368-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:41:32 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	41665201	298.7E6	22.650	24.272
2)	SA Decachlor...	10.768	9.118	38557537	274.1E6	19.507	17.705
Target Compounds							
3)	L1 AR-1016-1	5.985f	5.103f	208743	2390178	2.978	4.822 #
4)	L1 AR-1016-2	5.985	5.103	208743	2390178	2.112	3.479 #
5)	L1 AR-1016-3	6.064f	0.000	2165	0	0.036	N.D. #
6)	L1 AR-1016-4	0.000	5.327	0	1278981	N.D.	4.758 #
7)	L1 AR-1016-5	6.432	5.535	126207	4436849	2.566	11.932 #
8)	L2 AR-1221-1	0.000	4.201	0	6384939	N.D.	44.604 #
9)	L2 AR-1221-2	5.084	4.298	903640	5455525	61.555	57.313
10)	L2 AR-1221-3	5.177f	0.000	464160	0	9.891	N.D. #
11)	L3 AR-1232-1	5.177f	0.000	464160	0	12.128	N.D. #
12)	L3 AR-1232-2	5.668f	5.103	459596	2390178	23.755	8.526 #
13)	L3 AR-1232-3	5.985	0.000	208743	0	5.235	N.D. #
15)	L3 AR-1232-5	6.214f	5.535	109184	4436849	7.240	32.311 #
16)	L4 AR-1242-1	5.985f	5.103f	208743	2390178	3.861	6.284 #
17)	L4 AR-1242-2	5.985	5.103	208743	2390178	2.754	4.564 #
18)	L4 AR-1242-3	6.064f	0.000	2165	0	0.047	N.D. #
21)	L5 AR-1248-1	5.985f	5.103f	208743	2390178	5.181	8.289 #
22)	L5 AR-1248-2	6.214	5.327	109184	1278981	2.001	3.625 #
23)	L5 AR-1248-3	6.432	0.000	126207	0	2.033	N.D. #
24)	L5 AR-1248-4	0.000	5.535	0	4436849	N.D.	9.451 #
28)	L6 AR-1254-3	7.437f	0.000	574215	0	4.282	N.D. #
29)	L6 AR-1254-4	7.683	0.000	107133	0	1.043	N.D. #
31)	L7 AR-1260-1	7.596f	0.000	287525	0	3.091	N.D. #
32)	L7 AR-1260-2	7.817	0.000	50265	0	0.438	N.D. #
33)	L7 AR-1260-3	8.189	0.000	262411	0	2.922	N.D. #
34)	L7 AR-1260-4	8.413f	0.000	575270	0	5.526	N.D. #
35)	L7 AR-1260-5	8.783	7.631	80065	10242883	0.371	5.532 #
36)	L8 AR-1262-1	8.189	0.000	262411	0	2.155	N.D. #
37)	L8 AR-1262-2	8.783	7.631	80065	10242883	0.354	5.270 #
38)	L8 AR-1262-3	9.116	7.905f	36616	2701811	0.375	3.575 #
41)	L9 AR-1268-1	9.116	7.905f	36616	2701811	0.128	1.135 #
43)	L9 AR-1268-3	9.462	0.000	180123	0	0.823	N.D. #
45)	L9 AR-1268-5	10.405	0.000	381629	0	0.537	N.D. #

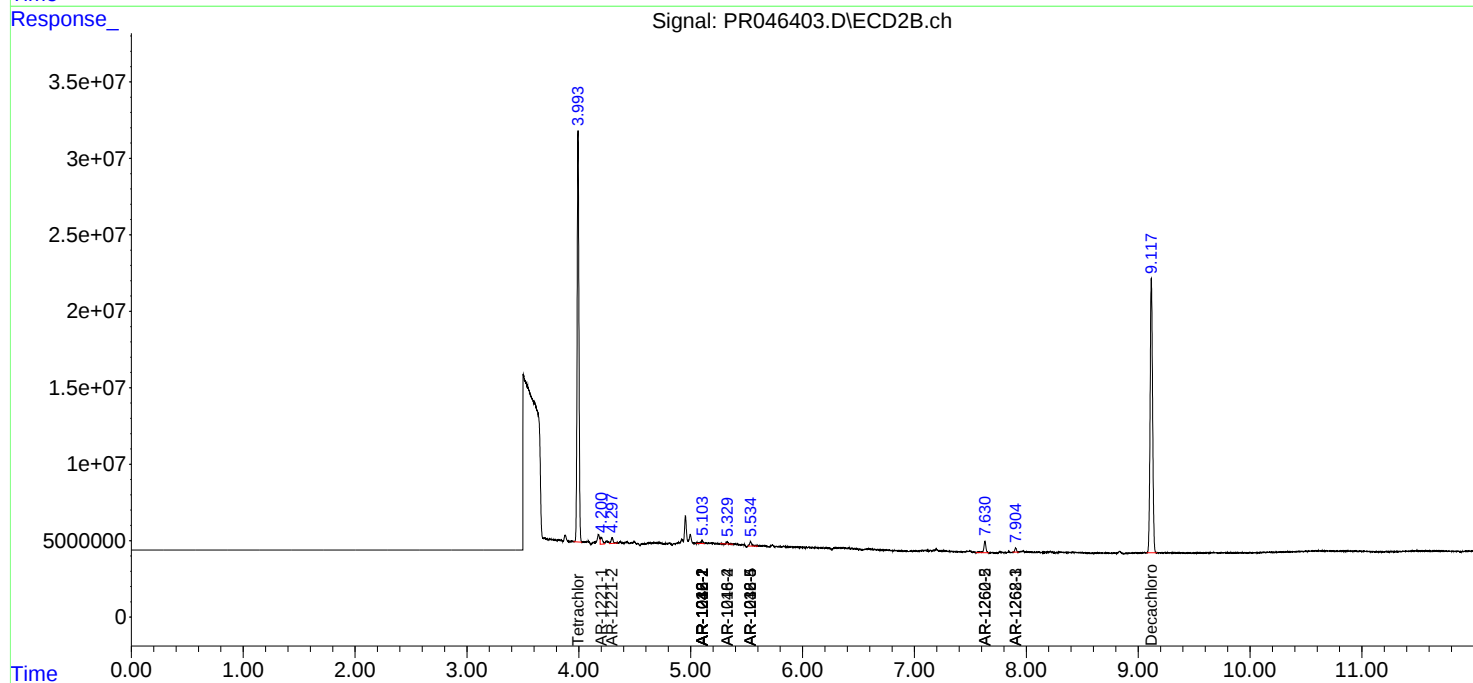
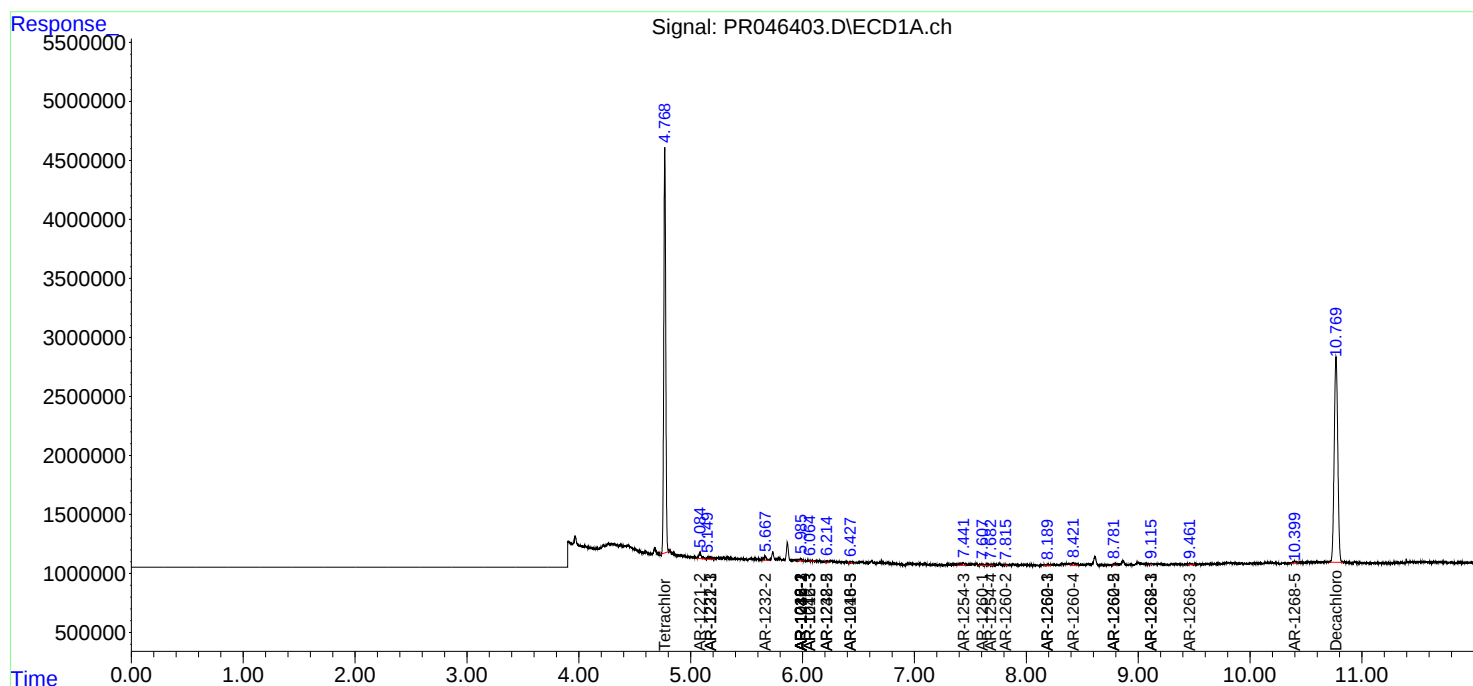
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

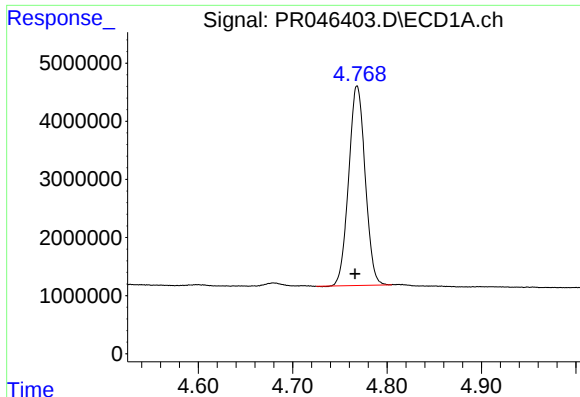
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046403.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
Response via : Initial Calibration
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Volume 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

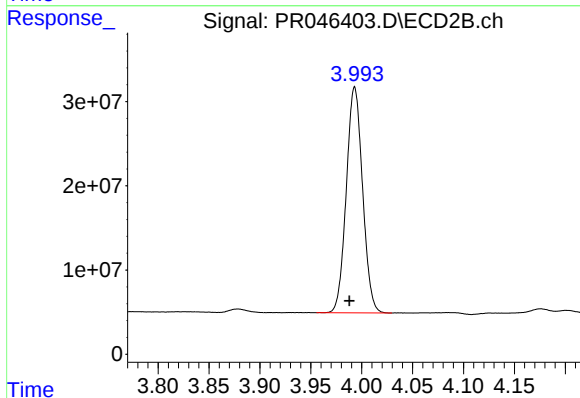




#1 Tetrachloro-m-xylene

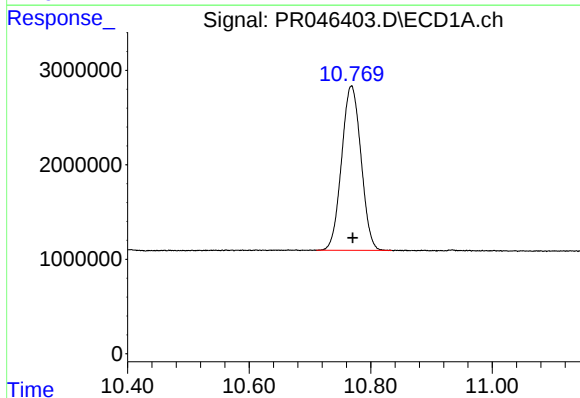
R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 41665201
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



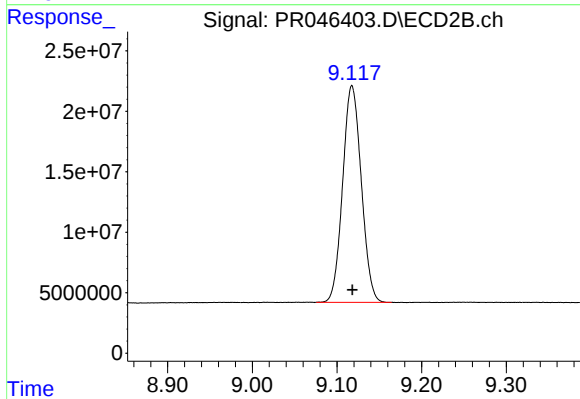
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.005 min
Response: 298694565
Conc: 24.27 ng/ml



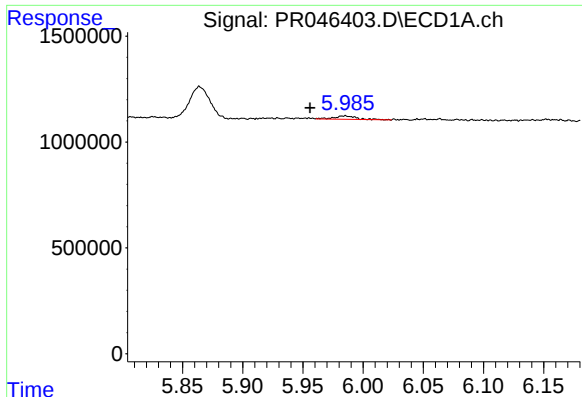
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 38557537
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

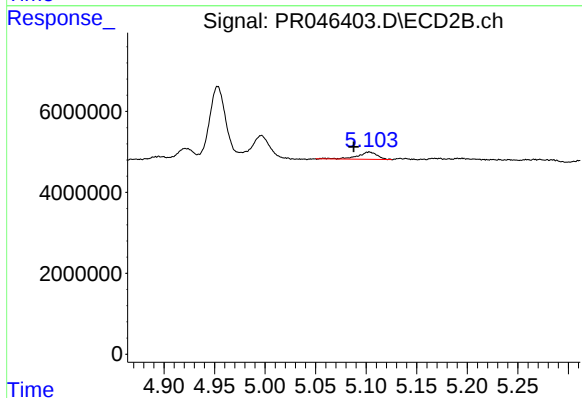
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 274144024
Conc: 17.71 ng/ml



#3 AR-1016-1

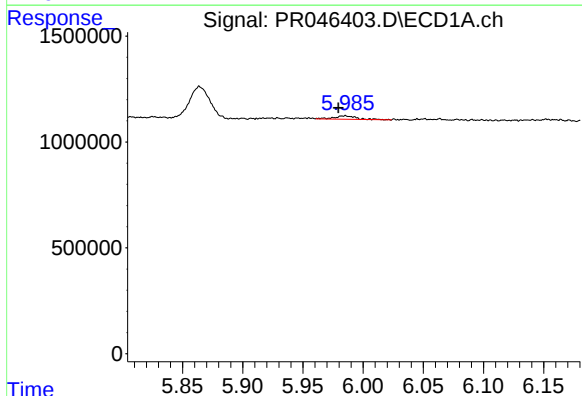
R.T.: 5.985 min
Delta R.T.: 0.029 min
Response: 208743
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



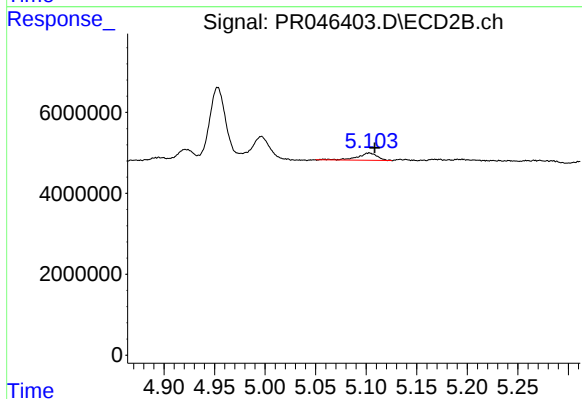
#3 AR-1016-1

R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 2390178
Conc: 4.82 ng/ml



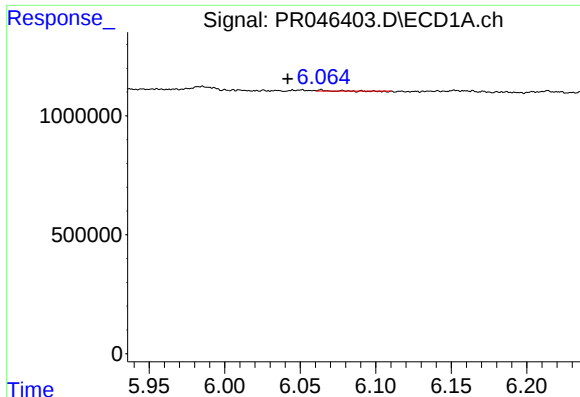
#4 AR-1016-2

R.T.: 5.985 min
Delta R.T.: 0.005 min
Response: 208743
Conc: 2.11 ng/ml



#4 AR-1016-2

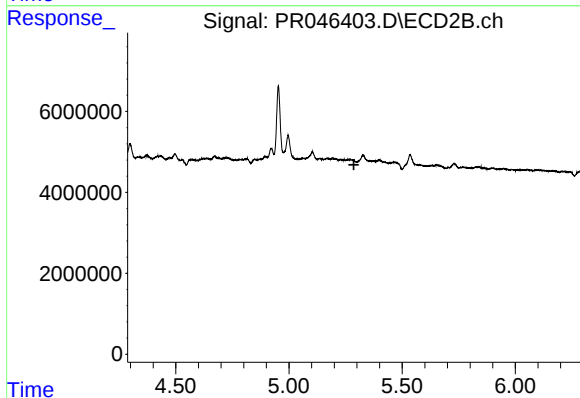
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 2390178
Conc: 3.48 ng/ml



#5 AR-1016-3

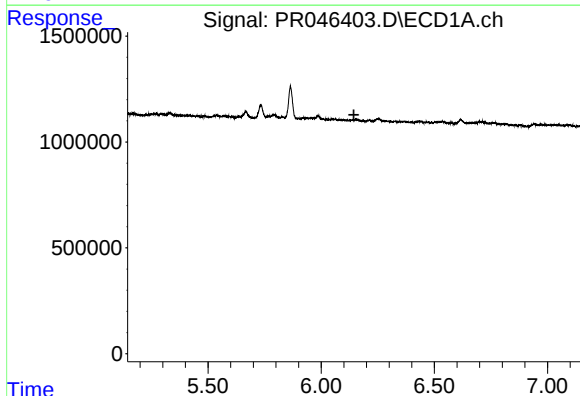
R.T.: 6.064 min
Delta R.T.: 0.022 min
Response: 2165
Conc: 0.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



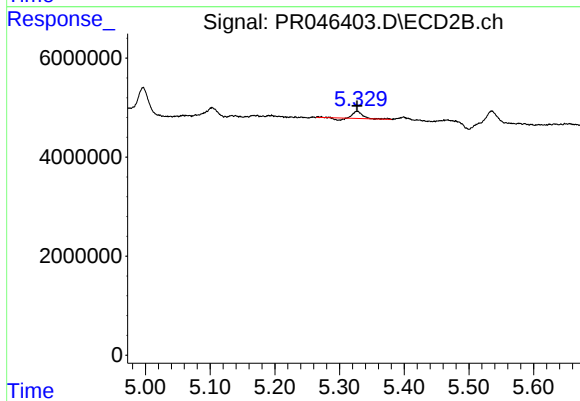
#5 AR-1016-3

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



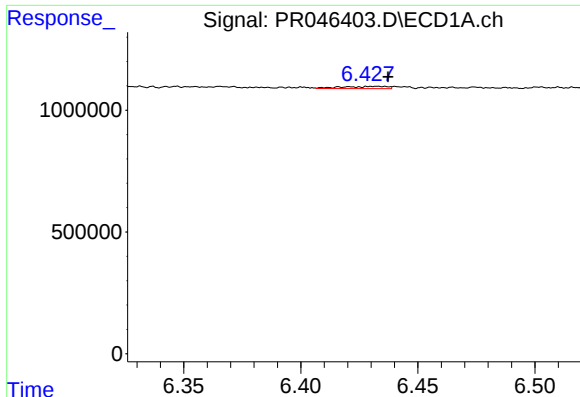
#6 AR-1016-4

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



#6 AR-1016-4

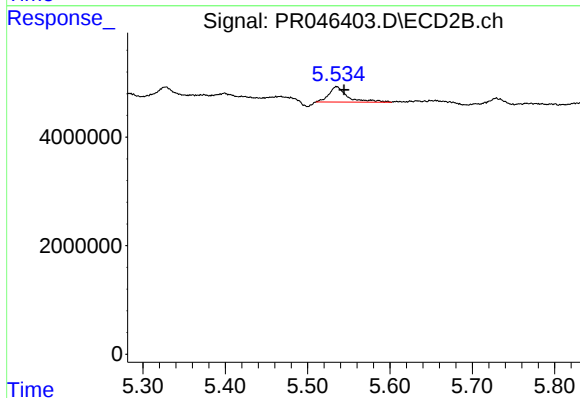
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 1278981
Conc: 4.76 ng/ml



#7 AR-1016-5

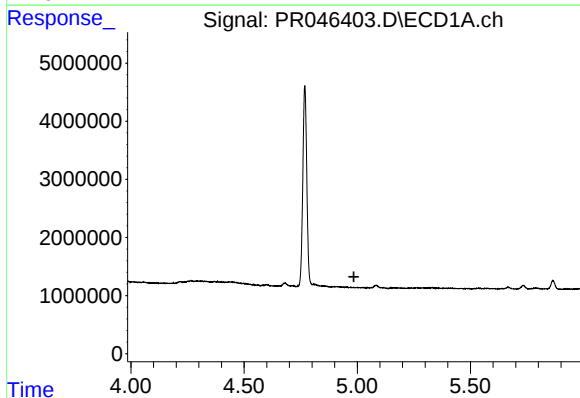
R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 126207
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



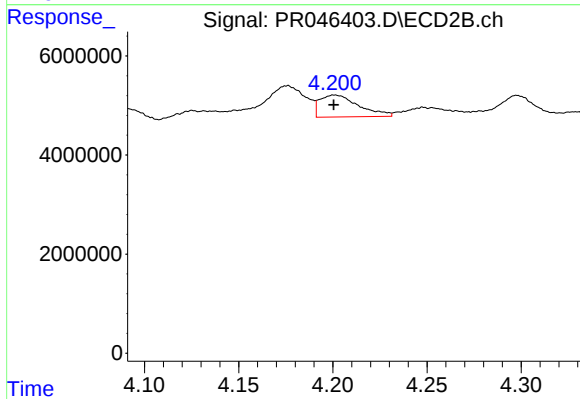
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 4436849
Conc: 11.93 ng/ml



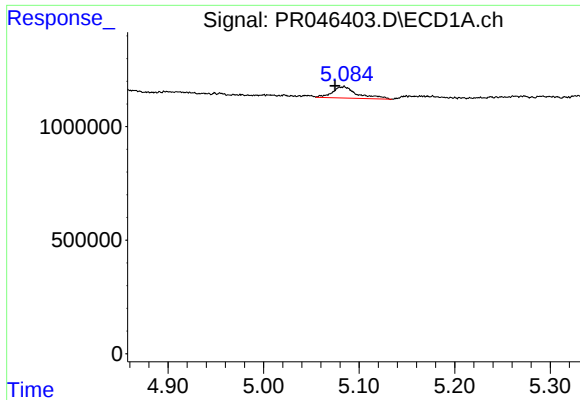
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#8 AR-1221-1

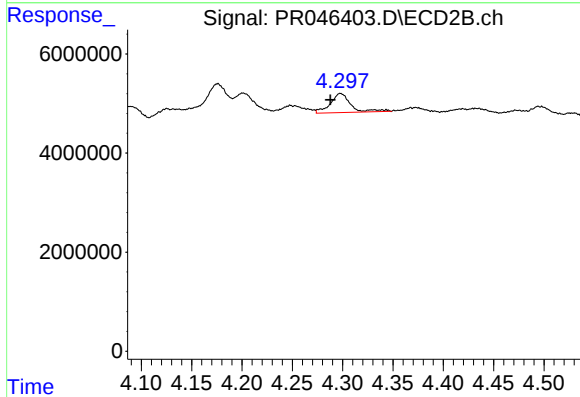
R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 6384939
Conc: 44.60 ng/ml



#9 AR-1221-2

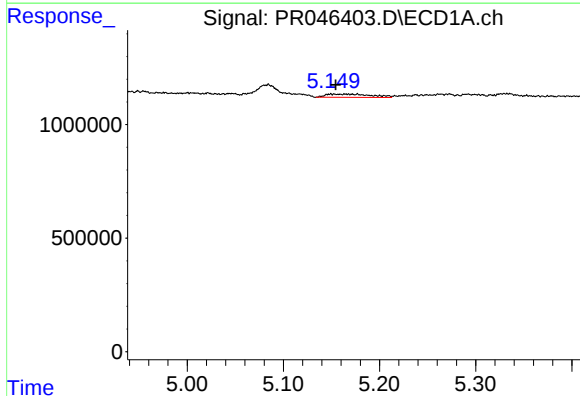
R.T.: 5.084 min
Delta R.T.: 0.009 min
Response: 903640
Conc: 61.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



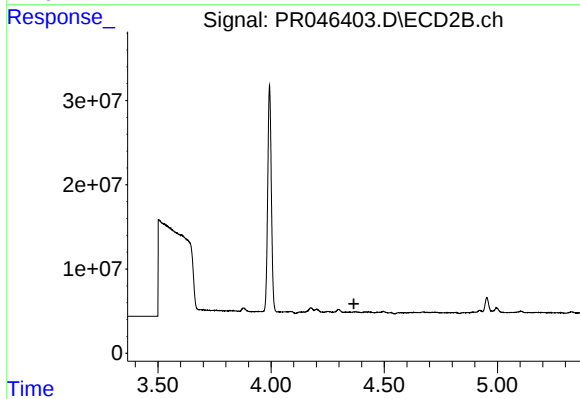
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: 0.010 min
Response: 5455525
Conc: 57.31 ng/ml



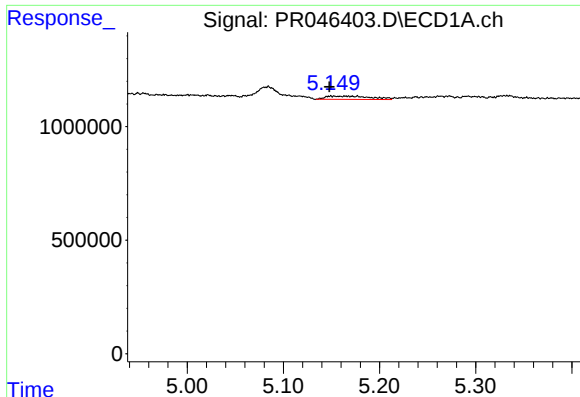
#10 AR-1221-3

R.T.: 5.177 min
Delta R.T.: 0.022 min
Response: 464160
Conc: 9.89 ng/ml



#10 AR-1221-3

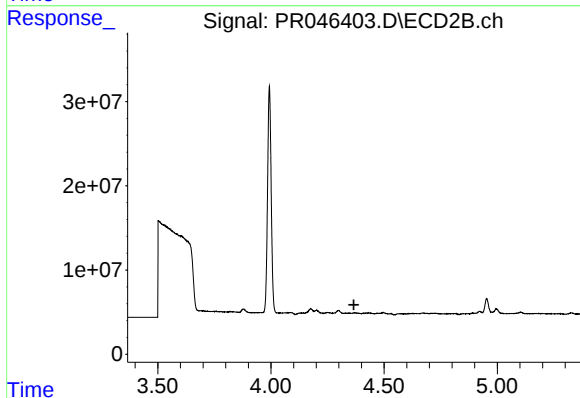
R.T.: 0.000 min
Exp R.T.: 4.366 min
Response: 0
Conc: N.D.



#11 AR-1232-1

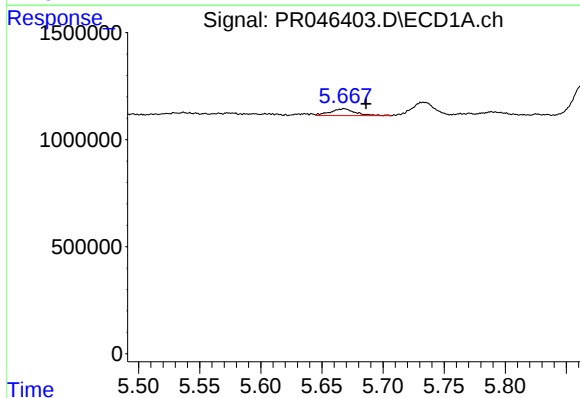
R.T.: 5.177 min
Delta R.T.: 0.029 min
Response: 464160
Conc: 12.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



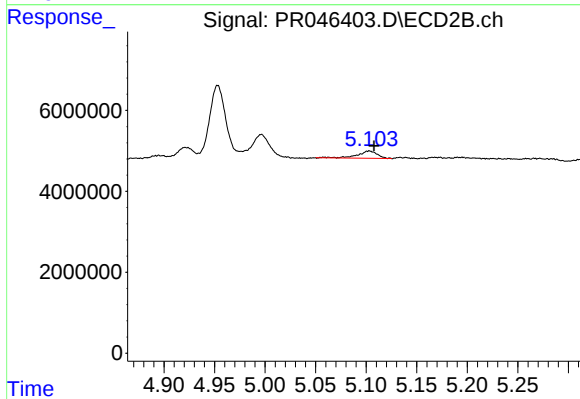
#11 AR-1232-1

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



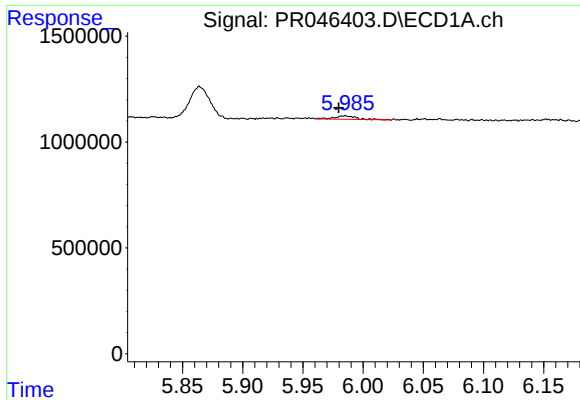
#12 AR-1232-2

R.T.: 5.668 min
Delta R.T.: -0.018 min
Response: 459596
Conc: 23.75 ng/ml



#12 AR-1232-2

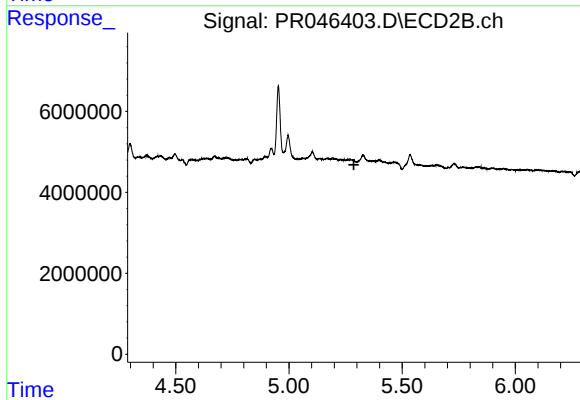
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 2390178
Conc: 8.53 ng/ml



#13 AR-1232-3

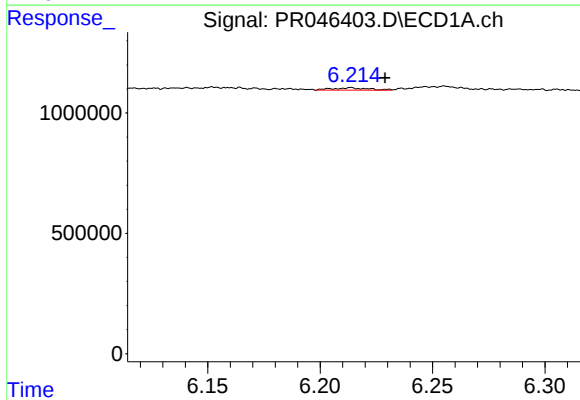
R.T.: 5.985 min
Delta R.T.: 0.005 min
Response: 208743
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



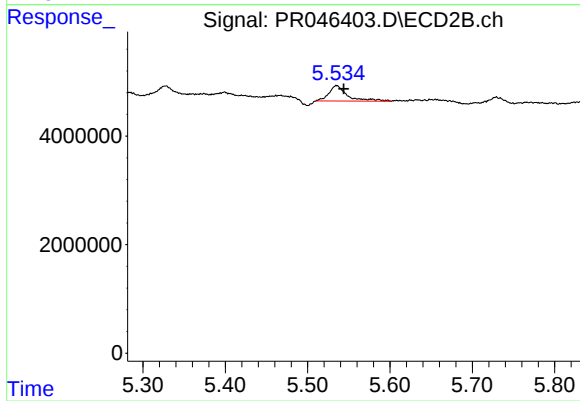
#13 AR-1232-3

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



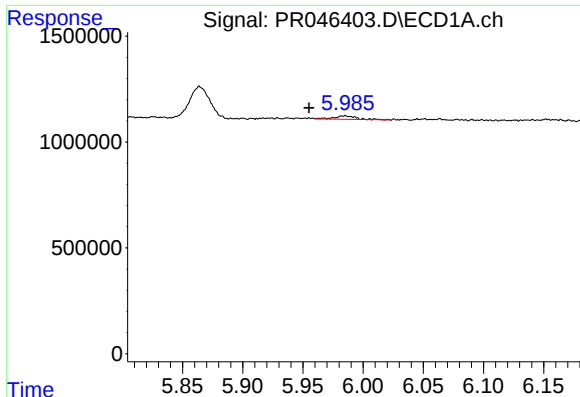
#15 AR-1232-5

R.T.: 6.214 min
Delta R.T.: -0.015 min
Response: 109184
Conc: 7.24 ng/ml



#15 AR-1232-5

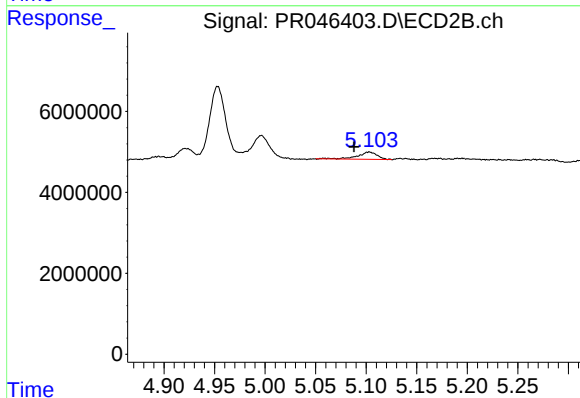
R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 4436849
Conc: 32.31 ng/ml



#16 AR-1242-1

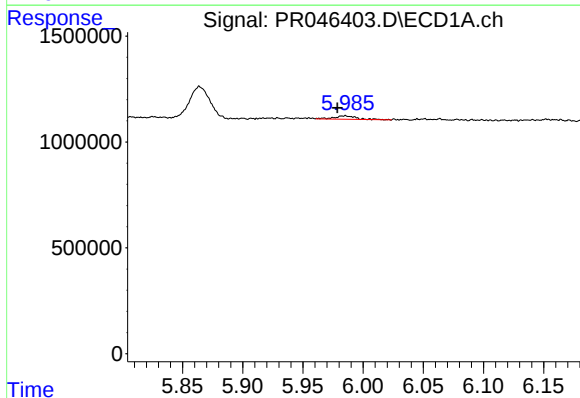
R.T.: 5.985 min
Delta R.T.: 0.030 min
Response: 208743
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



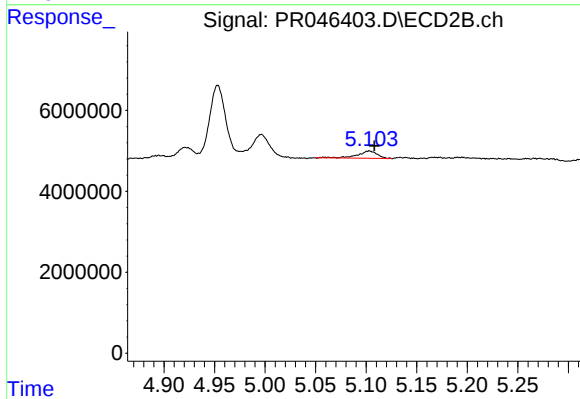
#16 AR-1242-1

R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 2390178
Conc: 6.28 ng/ml



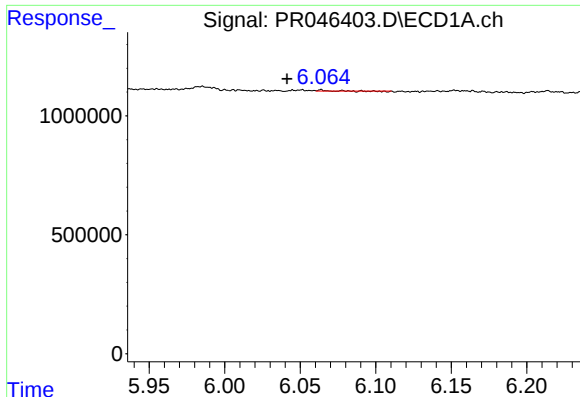
#17 AR-1242-2

R.T.: 5.985 min
Delta R.T.: 0.006 min
Response: 208743
Conc: 2.75 ng/ml



#17 AR-1242-2

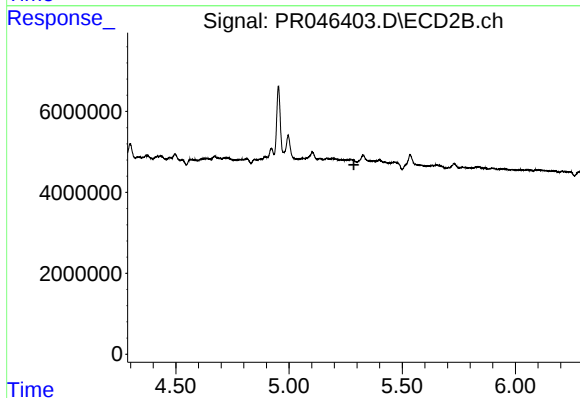
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 2390178
Conc: 4.56 ng/ml



#18 AR-1242-3

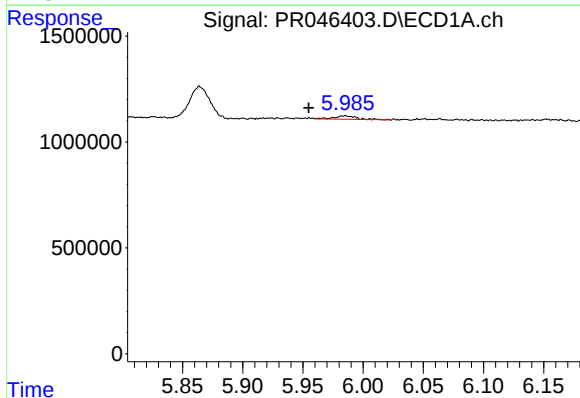
R.T.: 6.064 min
Delta R.T.: 0.022 min
Response: 2165
Conc: 0.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



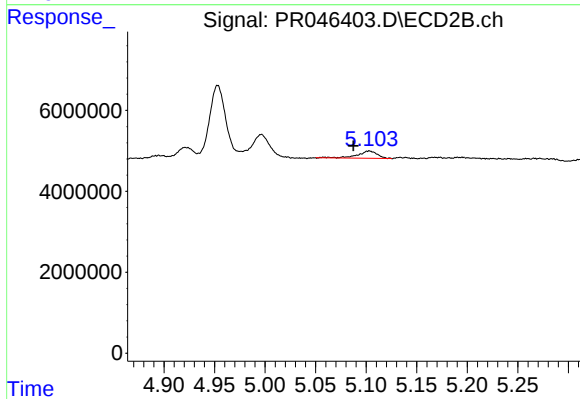
#18 AR-1242-3

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



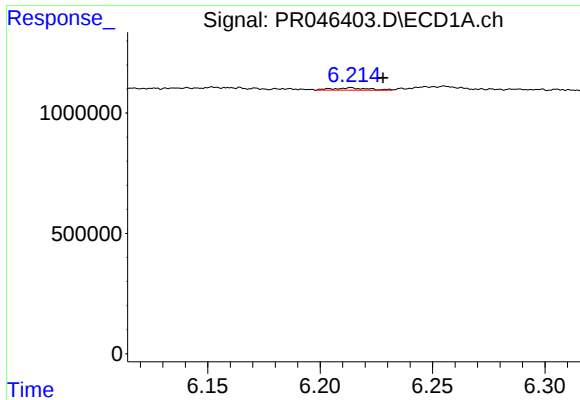
#21 AR-1248-1

R.T.: 5.985 min
Delta R.T.: 0.030 min
Response: 208743
Conc: 5.18 ng/ml



#21 AR-1248-1

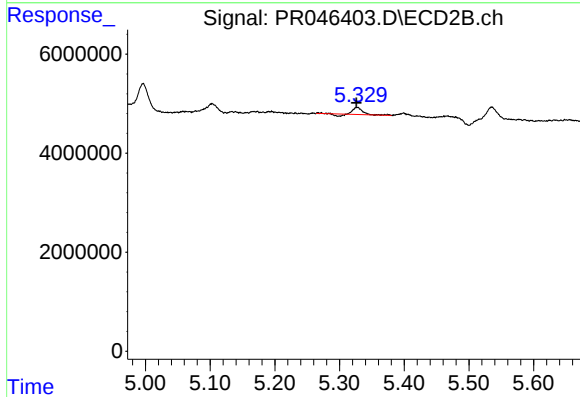
R.T.: 5.103 min
Delta R.T.: 0.016 min
Response: 2390178
Conc: 8.29 ng/ml



#22 AR-1248-2

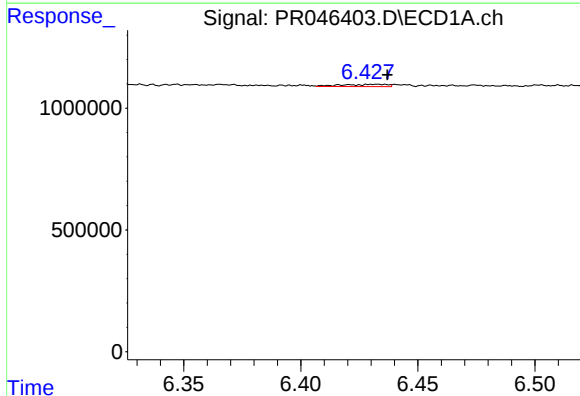
R.T.: 6.214 min
Delta R.T.: -0.014 min
Response: 109184
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



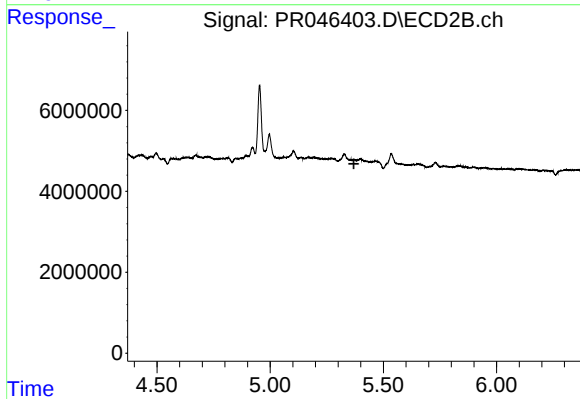
#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: 0.001 min
Response: 1278981
Conc: 3.62 ng/ml



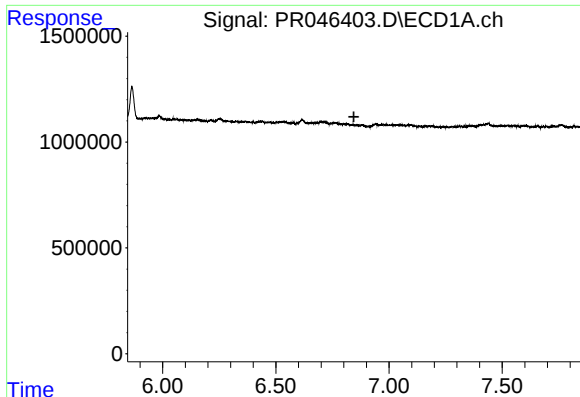
#23 AR-1248-3

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 126207
Conc: 2.03 ng/ml



#23 AR-1248-3

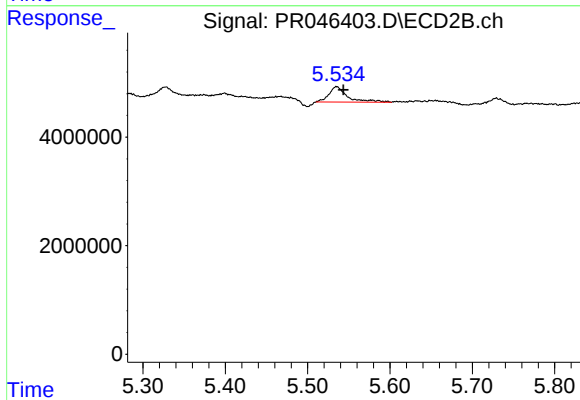
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

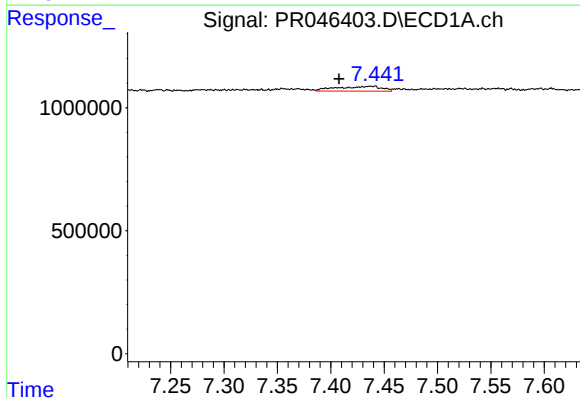
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



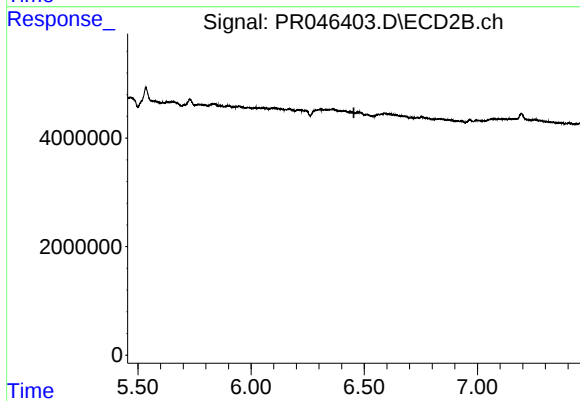
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 4436849
Conc: 9.45 ng/ml



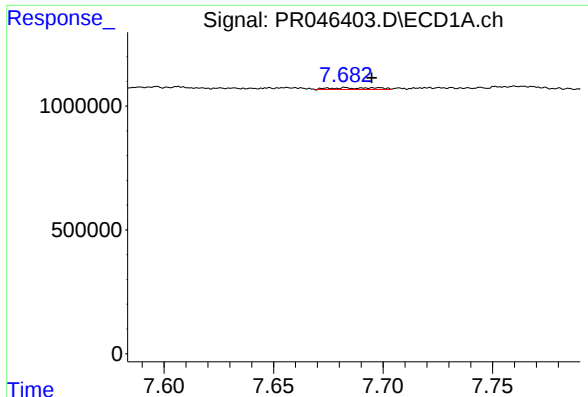
#28 AR-1254-3

R.T.: 7.437 min
Delta R.T.: 0.030 min
Response: 574215
Conc: 4.28 ng/ml



#28 AR-1254-3

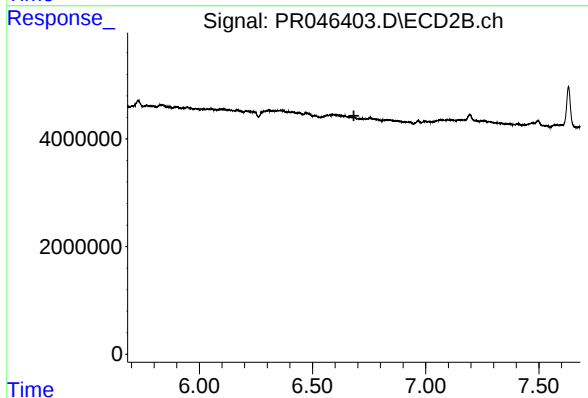
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



#29 AR-1254-4

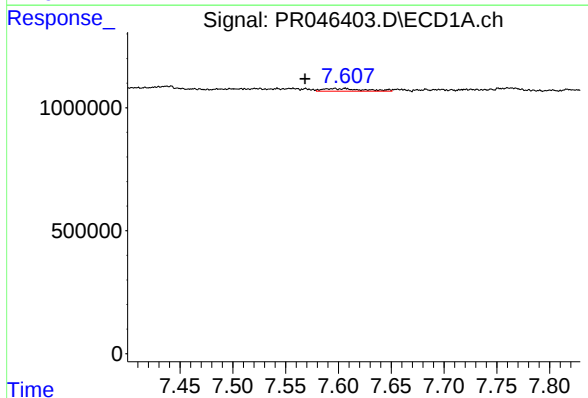
R.T.: 7.683 min
Delta R.T.: -0.012 min
Response: 107133
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



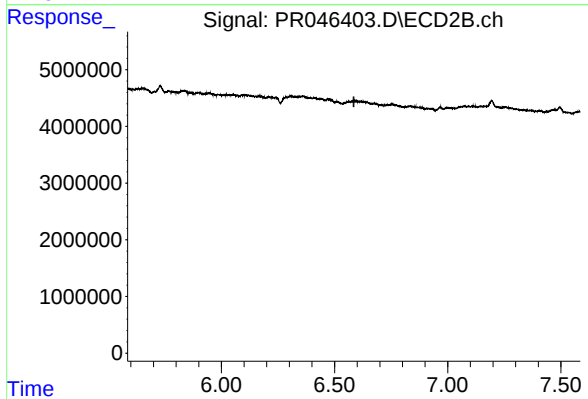
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



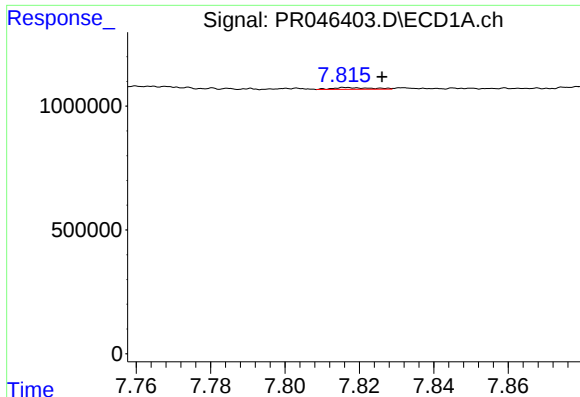
#31 AR-1260-1

R.T.: 7.596 min
Delta R.T.: 0.028 min
Response: 287525
Conc: 3.09 ng/ml



#31 AR-1260-1

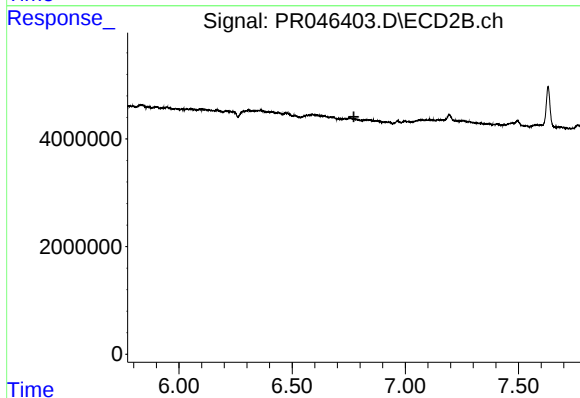
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

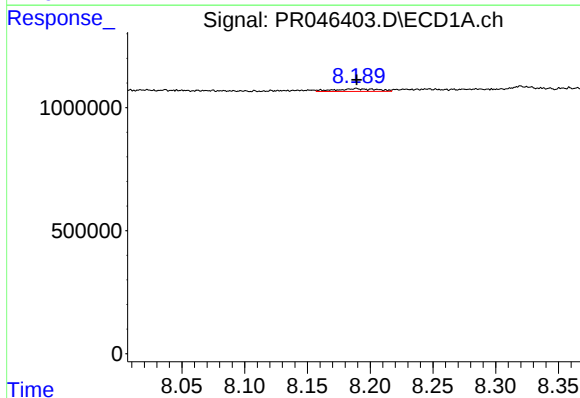
R.T.: 7.817 min
Delta R.T.: -0.009 min
Response: 50265
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



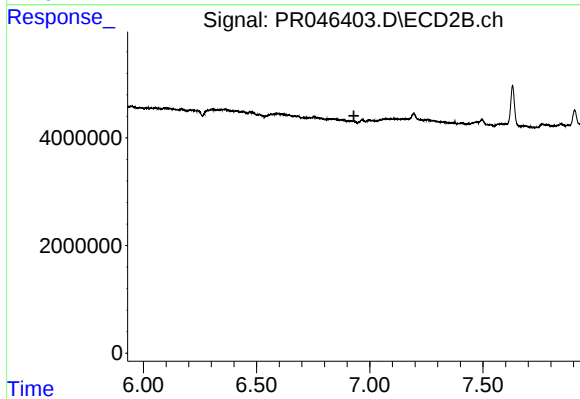
#32 AR-1260-2

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



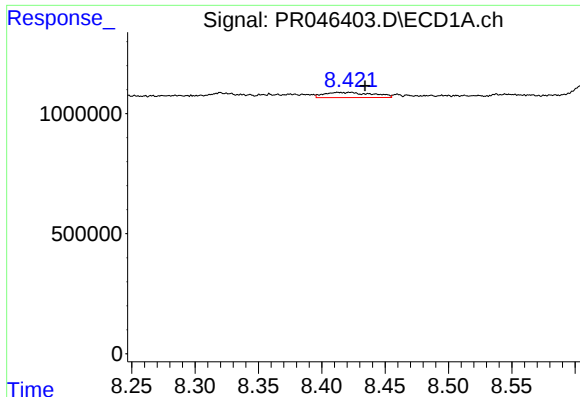
#33 AR-1260-3

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 262411
Conc: 2.92 ng/ml



#33 AR-1260-3

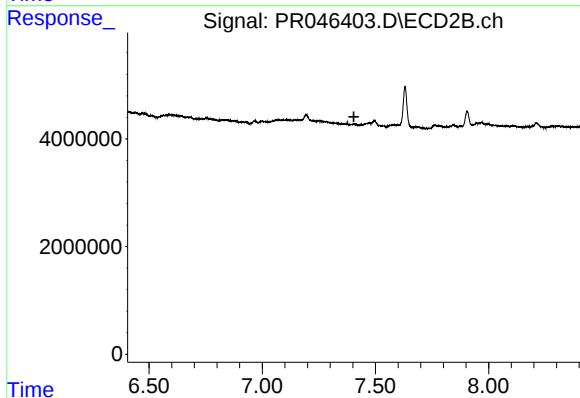
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

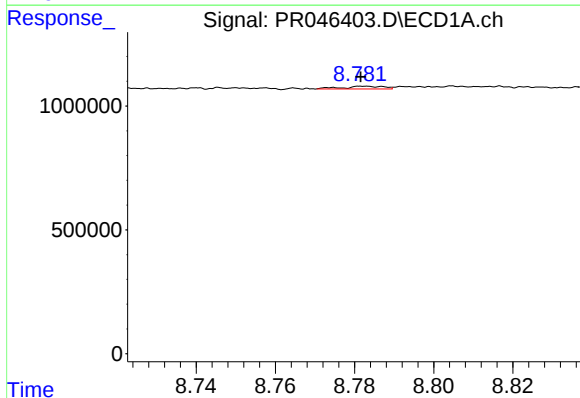
R.T.: 8.413 min
Delta R.T.: -0.022 min
Response: 575270
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



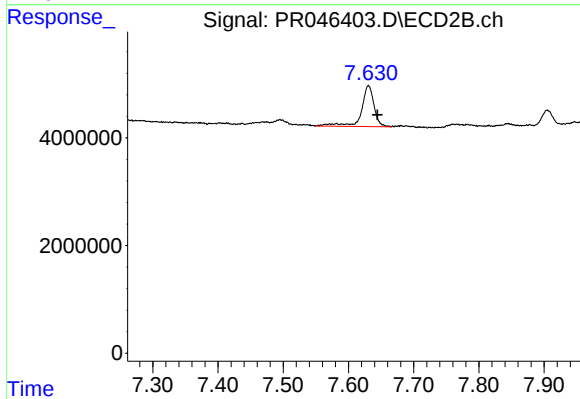
#34 AR-1260-4

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



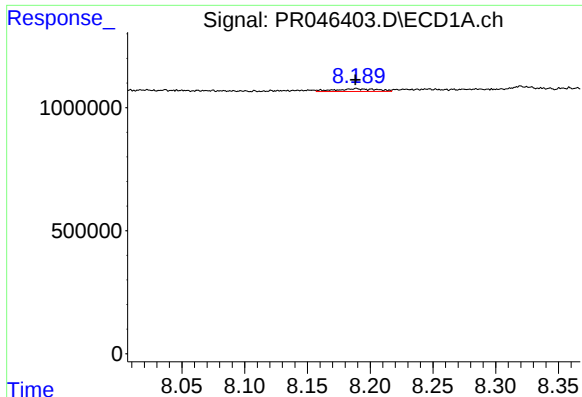
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.001 min
Response: 80065
Conc: 0.37 ng/ml



#35 AR-1260-5

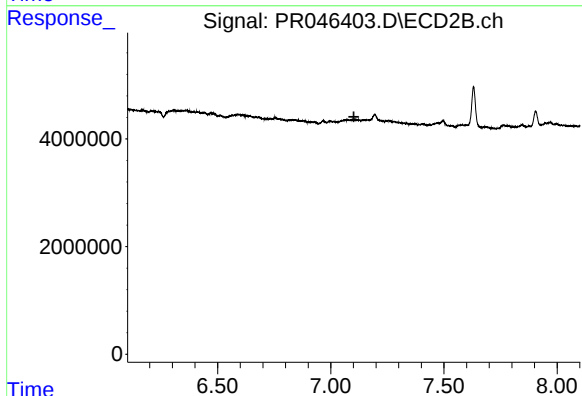
R.T.: 7.631 min
Delta R.T.: -0.014 min
Response: 10242883
Conc: 5.53 ng/ml



#36 AR-1262-1

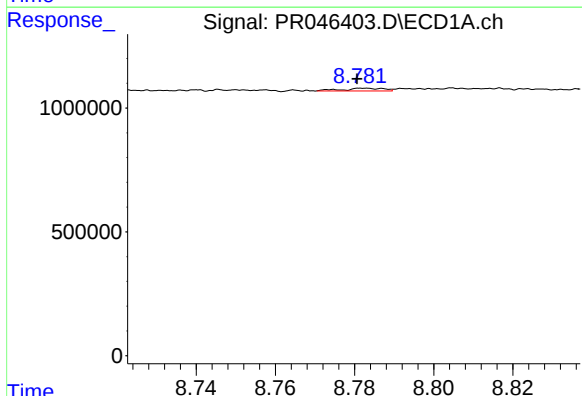
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 262411
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



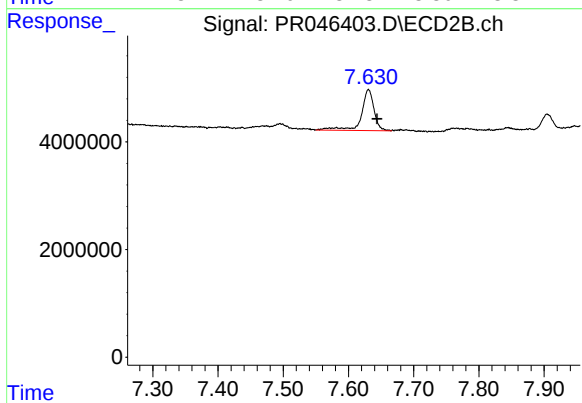
#36 AR-1262-1

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



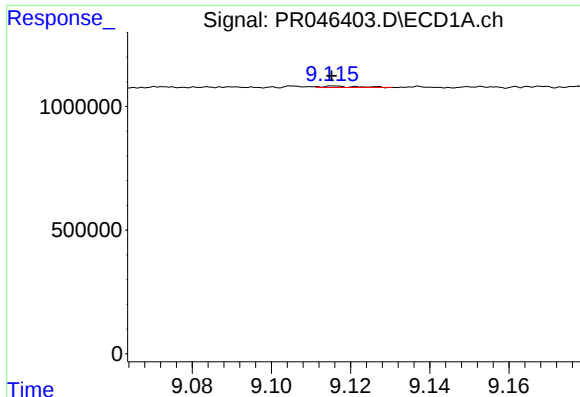
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.002 min
Response: 80065
Conc: 0.35 ng/ml



#37 AR-1262-2

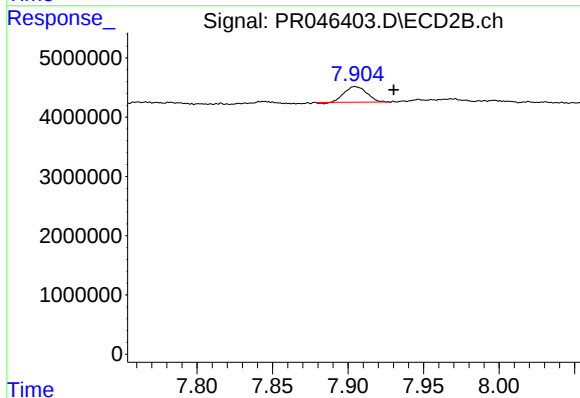
R.T.: 7.631 min
Delta R.T.: -0.013 min
Response: 10242883
Conc: 5.27 ng/ml



#38 AR-1262-3

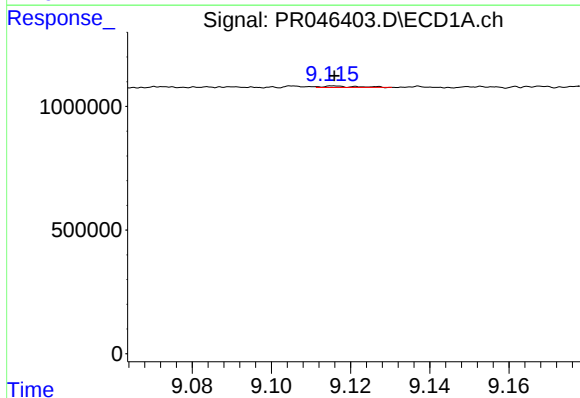
R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 36616
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



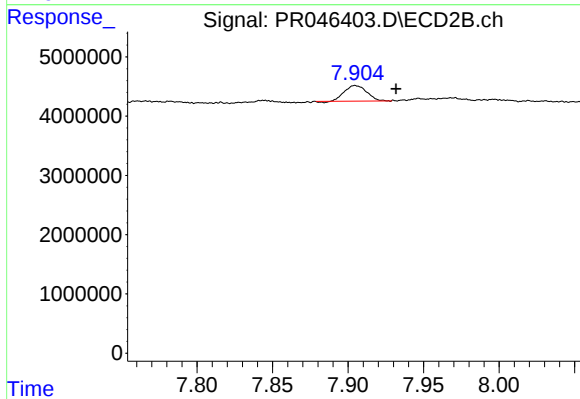
#38 AR-1262-3

R.T.: 7.905 min
Delta R.T.: -0.025 min
Response: 2701811
Conc: 3.57 ng/ml



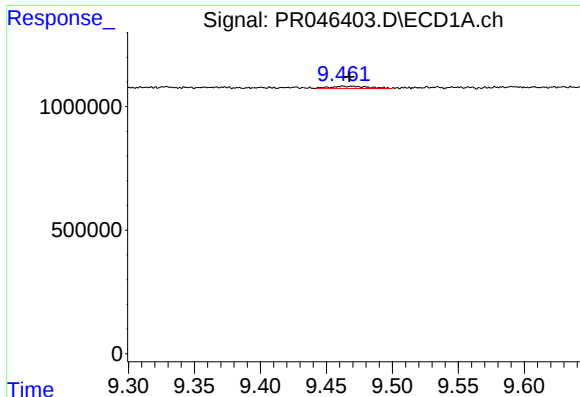
#41 AR-1268-1

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 36616
Conc: 0.13 ng/ml



#41 AR-1268-1

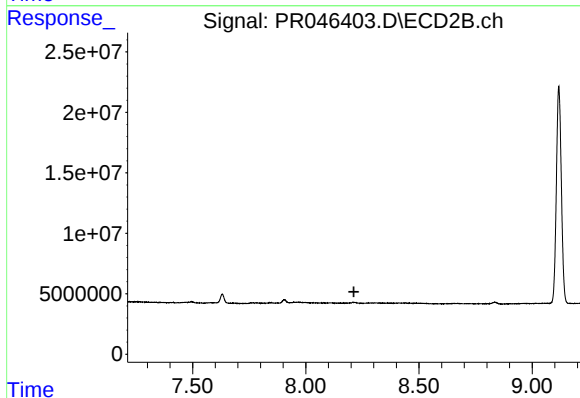
R.T.: 7.905 min
Delta R.T.: -0.027 min
Response: 2701811
Conc: 1.14 ng/ml



#43 AR-1268-3

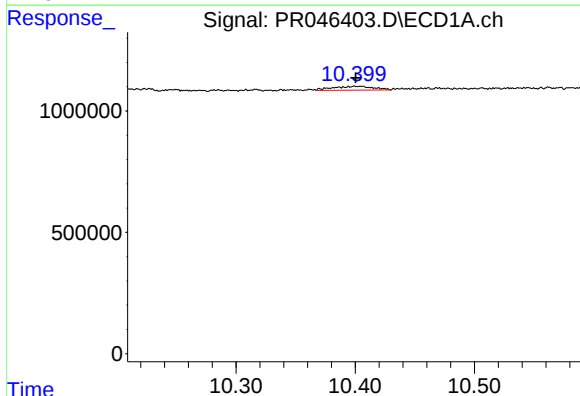
R.T.: 9.462 min
Delta R.T.: -0.005 min
Response: 180123
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



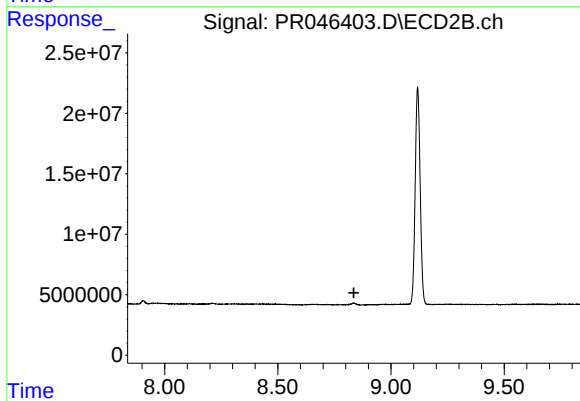
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: 0.005 min
Response: 381629
Conc: 0.54 ng/ml



#45 AR-1268-5

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