

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
 Data File : PR050113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 17:05
 Operator : DD\AJ
 Sample : M2232-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:45:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.613	3.820	195.1E6	89888708	43.858	12.180 #
2)	SA Decachlor...	10.510	8.849	98708273	125.9E6	14.957	15.060
Target Compounds							
3)	L1 AR-1016-1	5.839	0.000	1455872	0	6.862	N.D. #
4)	L1 AR-1016-2	5.839	0.000	1455872	0	4.837	N.D. #
5)	L1 AR-1016-3	5.922	0.000	3620563	0	19.954	N.D. #
6)	L1 AR-1016-4	5.972	0.000	1895201	0	12.493	N.D. #
7)	L1 AR-1016-5	6.234f	5.348	785192	1850908	5.107	8.549 #
9)	L2 AR-1221-2	4.947	4.122	705950	2264059	17.590	38.951 #
10)	L2 AR-1221-3	4.947f	0.000	705950	0	5.269	N.D. #
11)	L3 AR-1232-1	4.947f	0.000	705950	0	6.642	N.D. #
13)	L3 AR-1232-3	5.839	0.000	1455872	0	11.605	N.D. #
14)	L3 AR-1232-4	5.972	0.000	1895201	0	30.145	N.D. #
15)	L3 AR-1232-5	6.092	5.348	1701814	1850908	34.202	22.004 #
16)	L4 AR-1242-1	5.839	0.000	1455872	0	7.622	N.D. #
17)	L4 AR-1242-2	5.839	0.000	1455872	0	5.434	N.D. #
18)	L4 AR-1242-3	5.922	0.000	3620563	0	22.200	N.D. #
19)	L4 AR-1242-4	5.972	0.000	1895201	0	13.941	N.D. #
20)	L4 AR-1242-5	6.742	5.708	6661268	4310367	42.062	18.107 #
21)	L5 AR-1248-1	5.839	0.000	1455872	0	11.353	N.D. #
22)	L5 AR-1248-2	6.092	0.000	1701814	0	9.211	N.D. #
23)	L5 AR-1248-3	6.234f	0.000	785192	0	3.759	N.D. #
24)	L5 AR-1248-4	6.695	5.348	2763749	1850908	11.037	6.295 #
25)	L5 AR-1248-5	6.742	5.743	6661268	1568295	27.515	5.129 #
26)	L6 AR-1254-1	6.672	5.708	2901344	4310367	8.293	6.587
27)	L6 AR-1254-2	6.891	5.852	4737726	1472338	8.525	2.618 #
28)	L6 AR-1254-3	7.263	6.256	3015127	5623003	4.812	5.713
29)	L6 AR-1254-4	7.547	6.480	1891599	1485659	3.936	2.459 #
30)	L6 AR-1254-5	7.966	6.897	22585443	4917879	42.249	5.644 #
31)	L7 AR-1260-1	7.421	6.385	1906992	4064570	6.706	10.086 #
32)	L7 AR-1260-2	7.678	6.572	7802371	8005657	22.238	16.296 #
33)	L7 AR-1260-3	8.031	6.724	2867342	2764769	10.476	5.874 #
34)	L7 AR-1260-4	8.271	7.196	1601384	1717428	4.937	4.269
35)	L7 AR-1260-5	8.608	7.434	3691368	4114745	5.442	4.117
36)	L8 AR-1262-1	8.031	6.897	2867342	4917879	5.842	13.793 #
37)	L8 AR-1262-2	8.608	7.434	3691368	4114745	3.909	3.143
38)	L8 AR-1262-3	8.955	7.755	2423651	4461564	3.882	9.141 #
39)	L8 AR-1262-4	0.000	7.781	0	7407942	N.D.	7.710 #
41)	L9 AR-1268-1	8.955	7.755	2423651	4461564	2.354	3.253 #
42)	L9 AR-1268-2	0.000	7.781	0	7407942	N.D.	5.810 #
45)	L9 AR-1268-5	10.158	0.000	2575637	0	0.936	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
Data File : PR050113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 17:05
Operator : DD\AJ
Sample : M2232-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:45:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

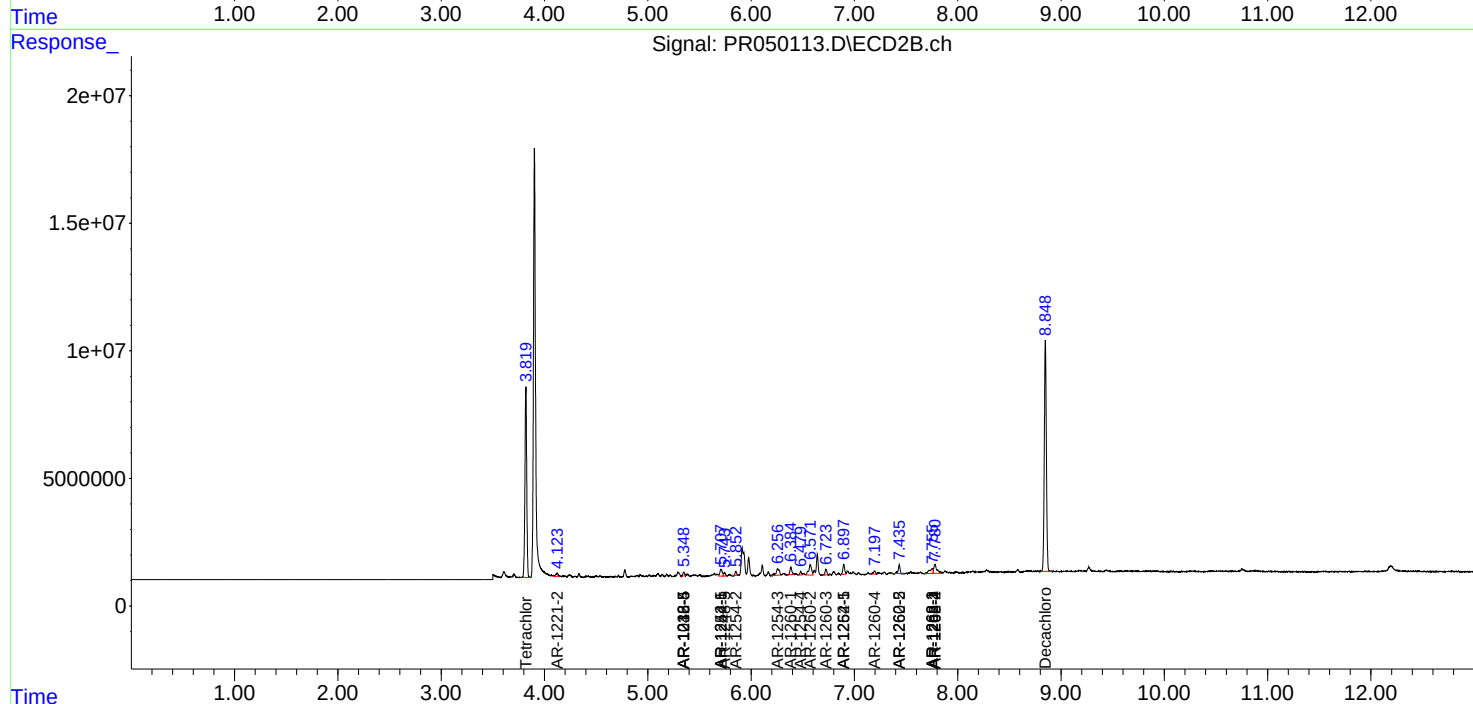
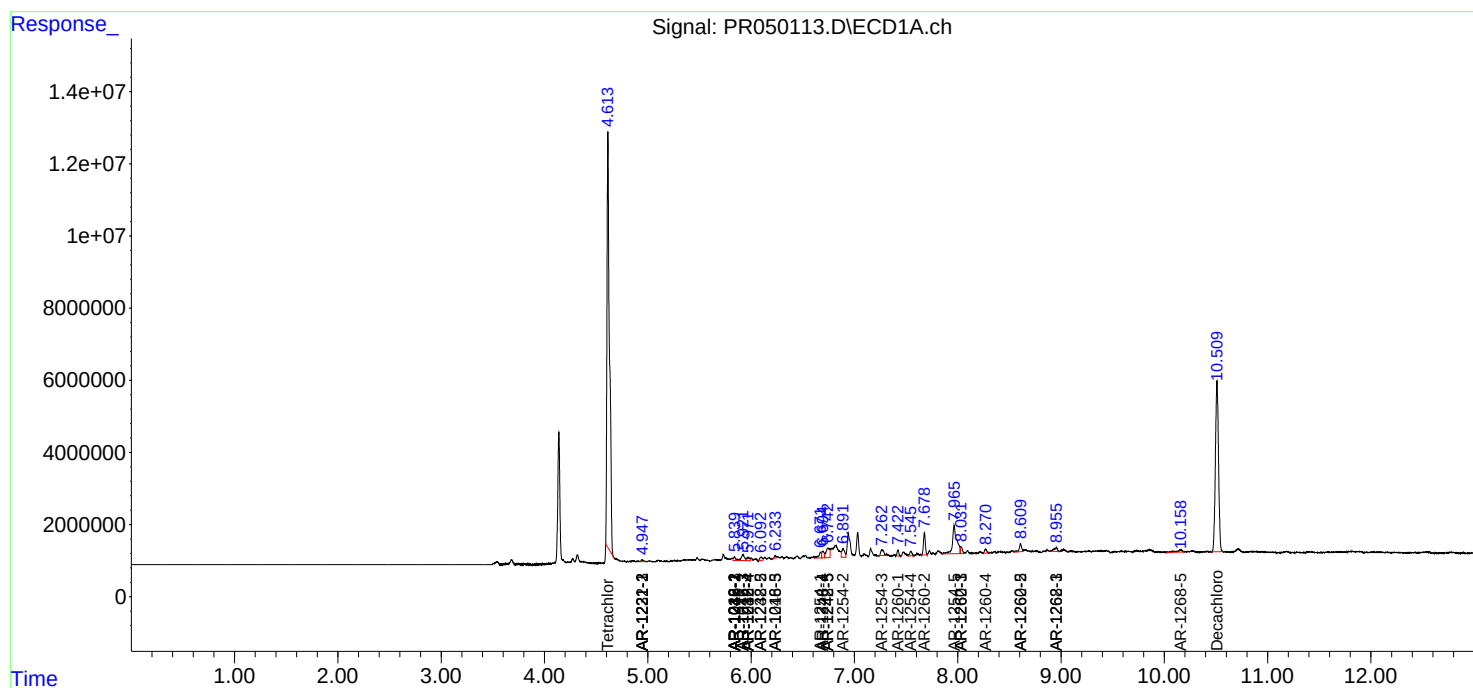
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

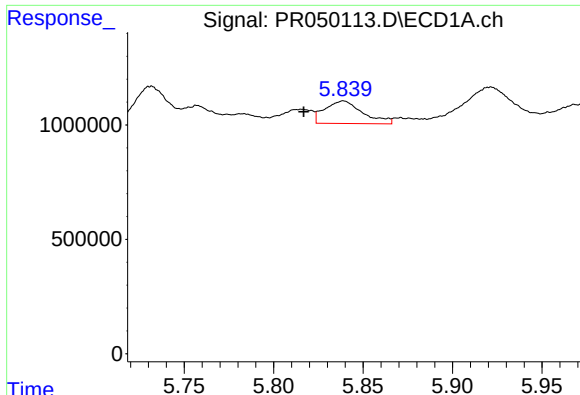
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
Data File : PR050113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 17:05
Operator : DD\AJ
Sample : M2232-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:45:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

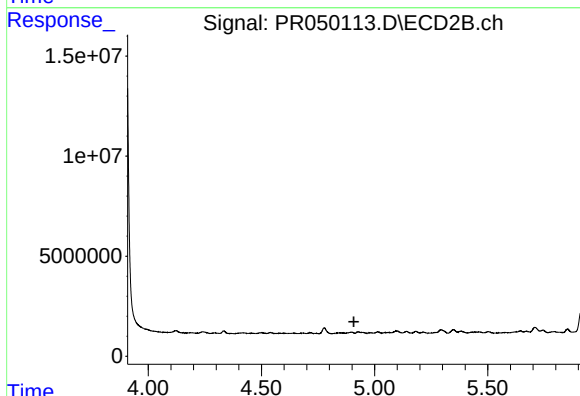




#3 AR-1016-1

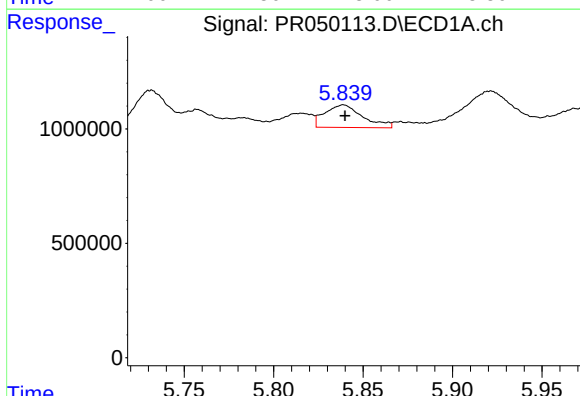
R.T.: 5.839 min
Delta R.T.: 0.022 min
Response: 1455872
Conc: 6.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



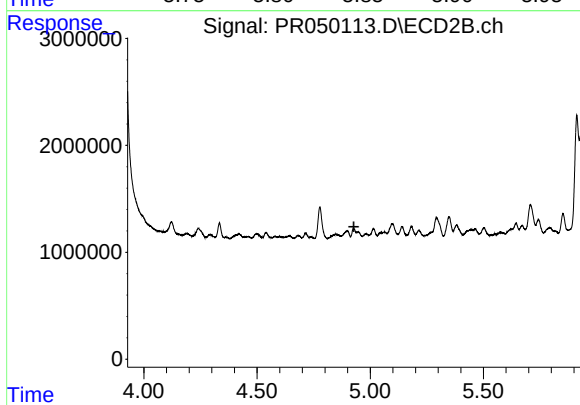
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



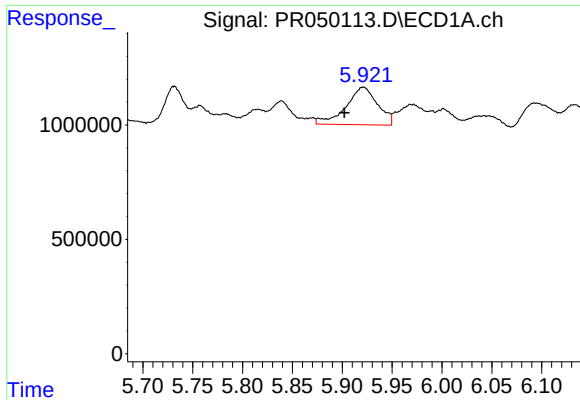
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 1455872
Conc: 4.84 ng/ml



#4 AR-1016-2

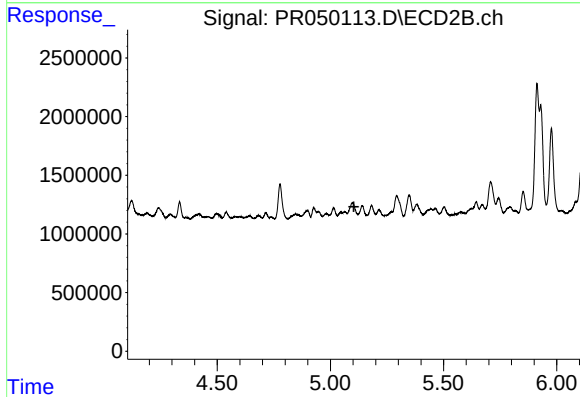
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#5 AR-1016-3

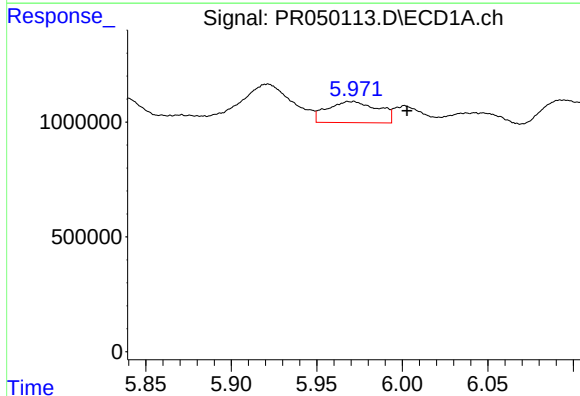
R.T.: 5.922 min
Delta R.T.: 0.020 min
Response: 3620563
Conc: 19.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



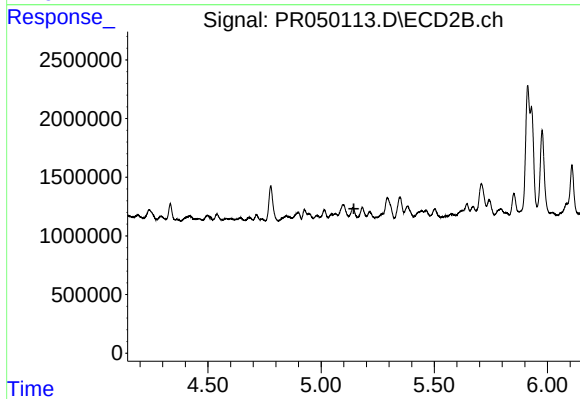
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



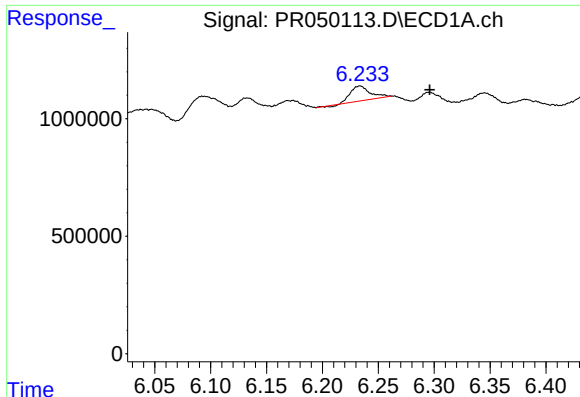
#6 AR-1016-4

R.T.: 5.972 min
Delta R.T.: -0.031 min
Response: 1895201
Conc: 12.49 ng/ml



#6 AR-1016-4

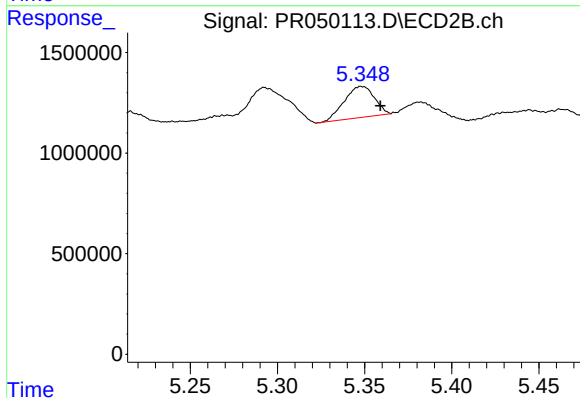
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

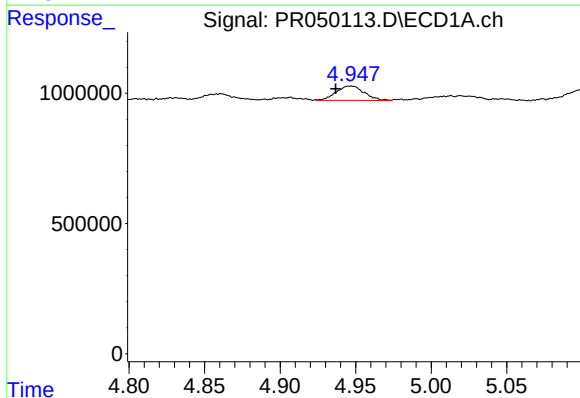
R.T.: 6.234 min
Delta R.T.: -0.062 min
Response: 785192
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



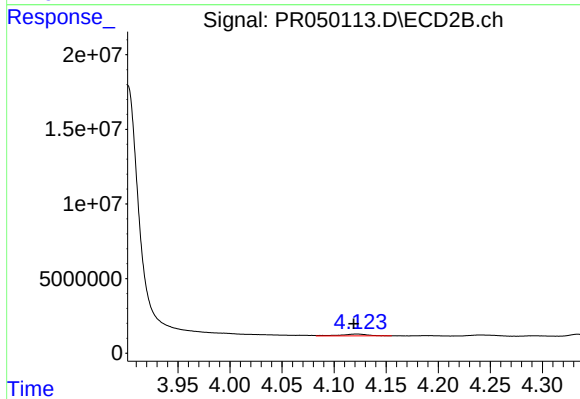
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: -0.011 min
Response: 1850908
Conc: 8.55 ng/ml



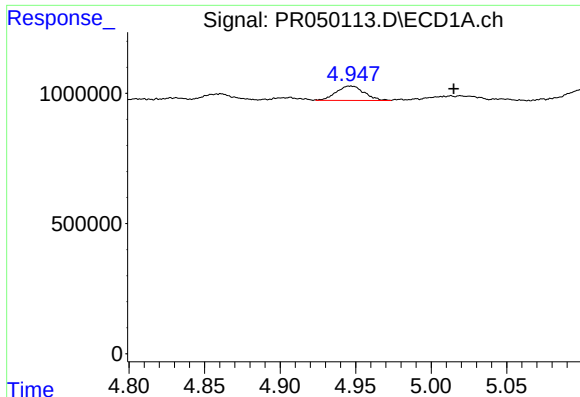
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.010 min
Response: 705950
Conc: 17.59 ng/ml



#9 AR-1221-2

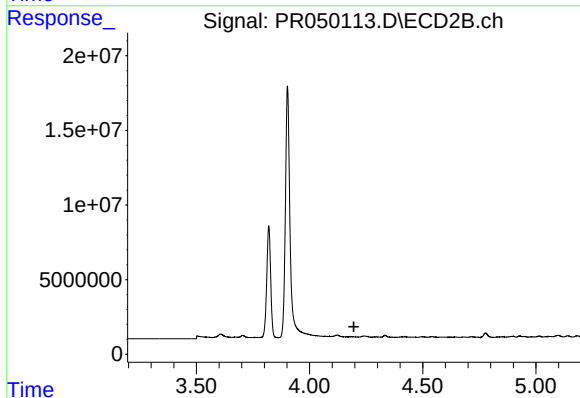
R.T.: 4.122 min
Delta R.T.: 0.003 min
Response: 2264059
Conc: 38.95 ng/ml



#10 AR-1221-3

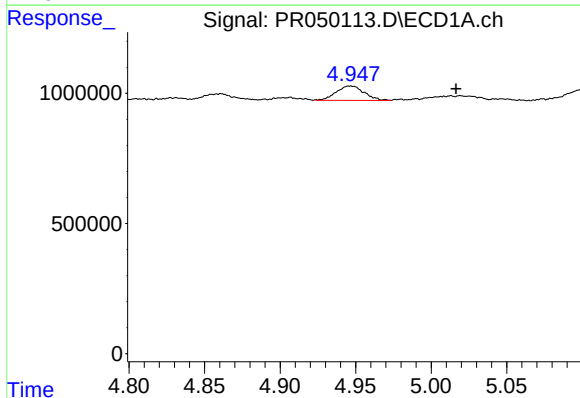
R.T.: 4.947 min
Delta R.T.: -0.068 min
Response: 705950
Conc: 5.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



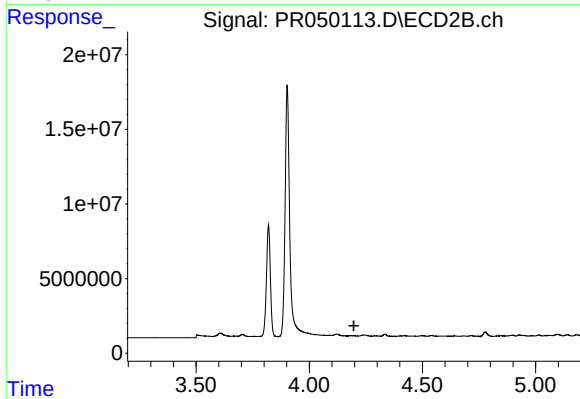
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



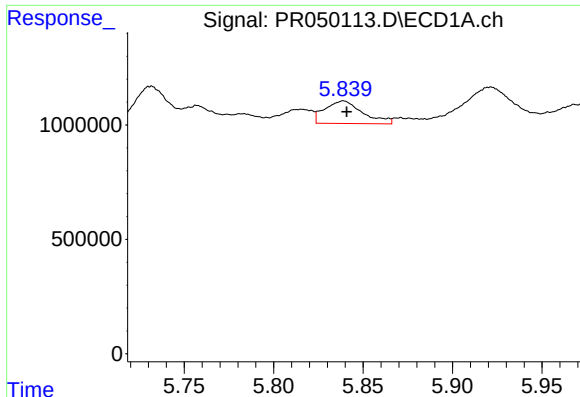
#11 AR-1232-1

R.T.: 4.947 min
Delta R.T.: -0.070 min
Response: 705950
Conc: 6.64 ng/ml



#11 AR-1232-1

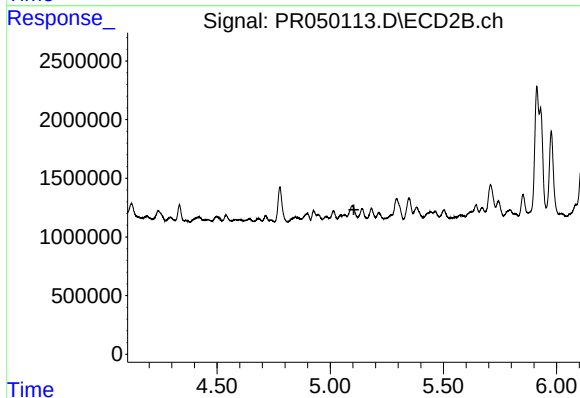
R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#13 AR-1232-3

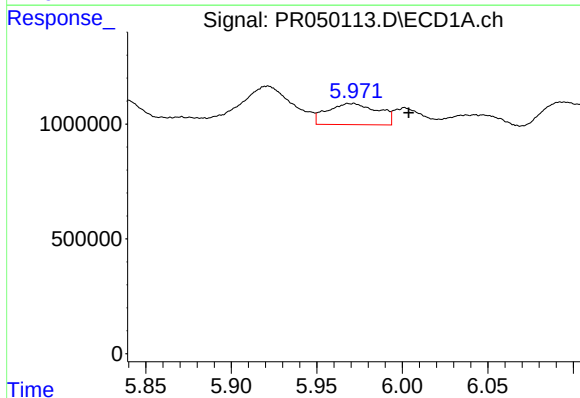
R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 1455872
Conc: 11.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



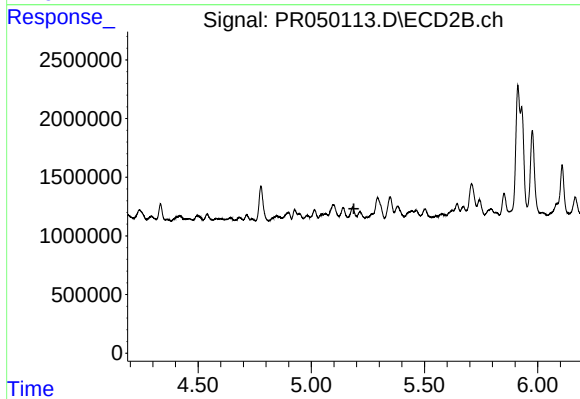
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



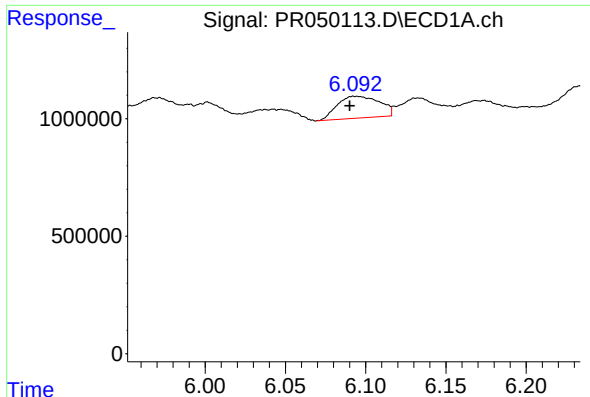
#14 AR-1232-4

R.T.: 5.972 min
Delta R.T.: -0.032 min
Response: 1895201
Conc: 30.15 ng/ml



#14 AR-1232-4

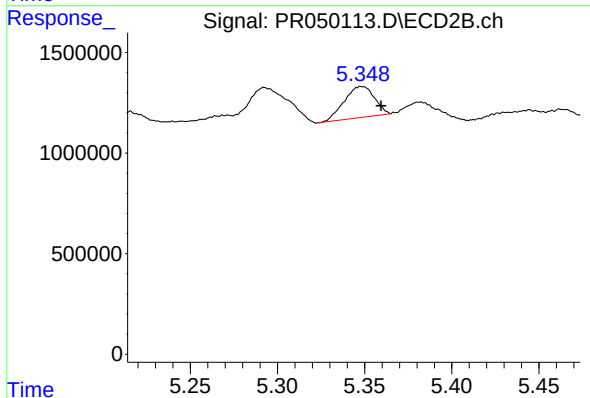
R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



#15 AR-1232-5

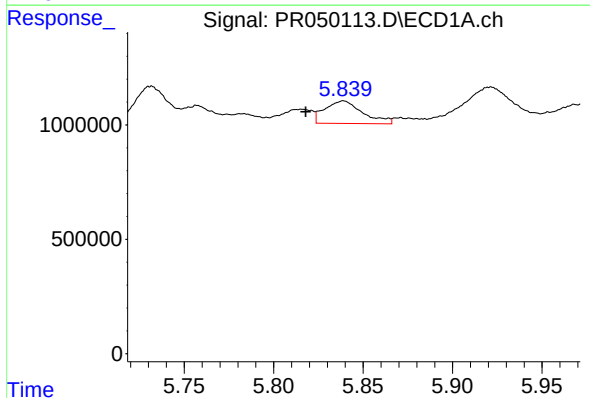
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 1701814
Conc: 34.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



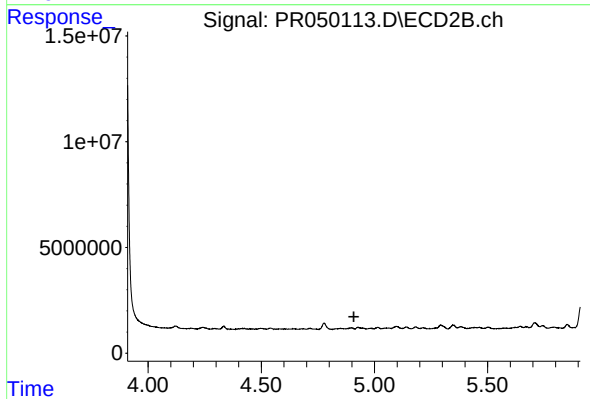
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: -0.011 min
Response: 1850908
Conc: 22.00 ng/ml



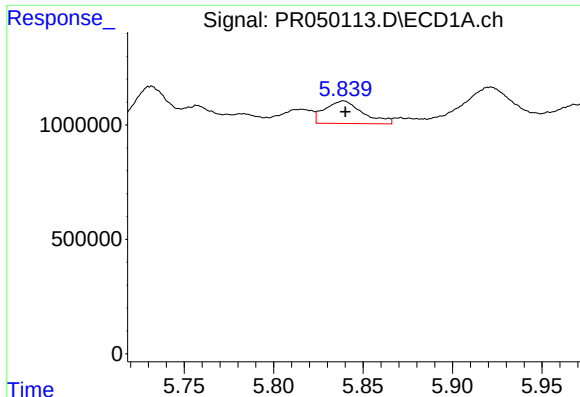
#16 AR-1242-1

R.T.: 5.839 min
Delta R.T.: 0.021 min
Response: 1455872
Conc: 7.62 ng/ml



#16 AR-1242-1

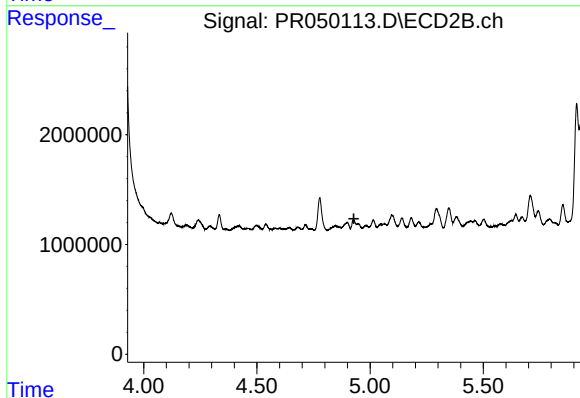
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#17 AR-1242-2

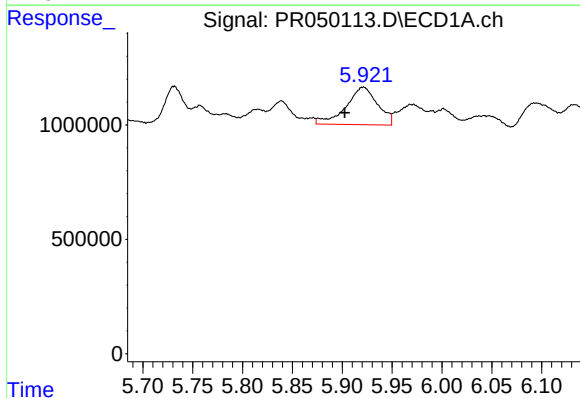
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 1455872
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



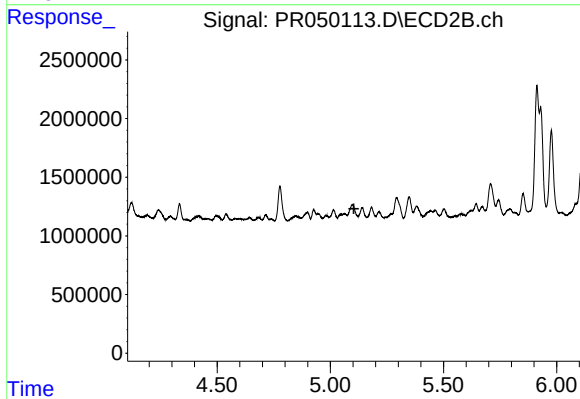
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



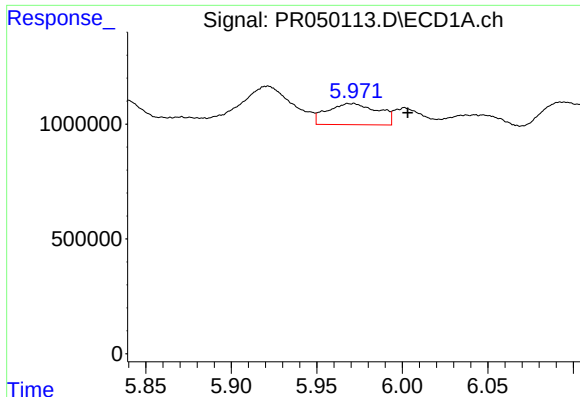
#18 AR-1242-3

R.T.: 5.922 min
Delta R.T.: 0.019 min
Response: 3620563
Conc: 22.20 ng/ml



#18 AR-1242-3

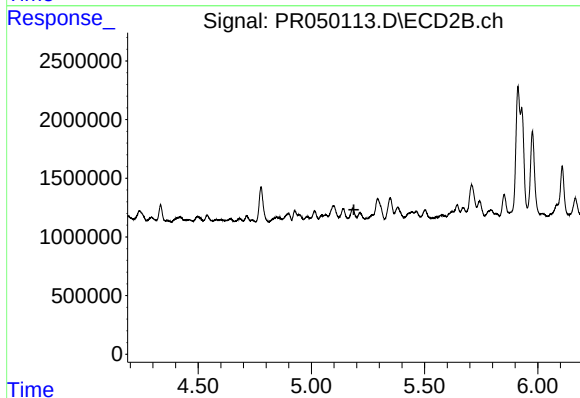
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#19 AR-1242-4

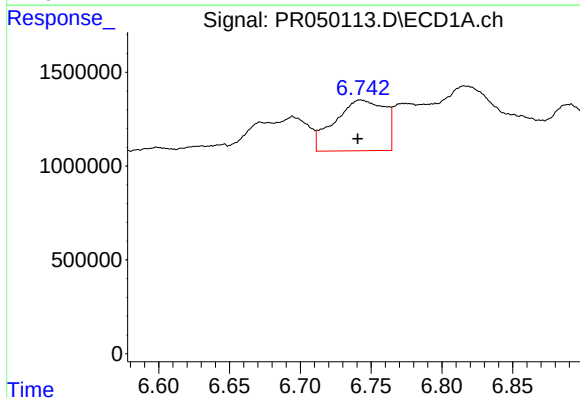
R.T.: 5.972 min
Delta R.T.: -0.031 min
Response: 1895201
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



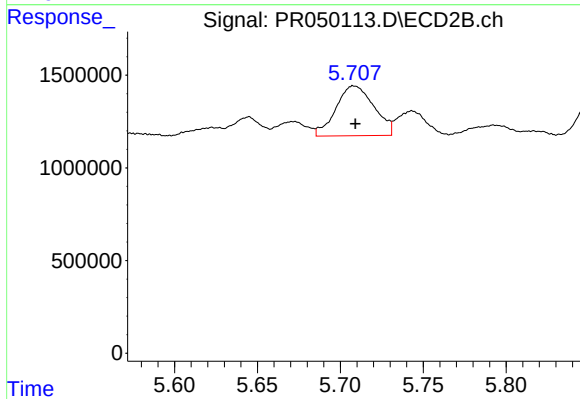
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



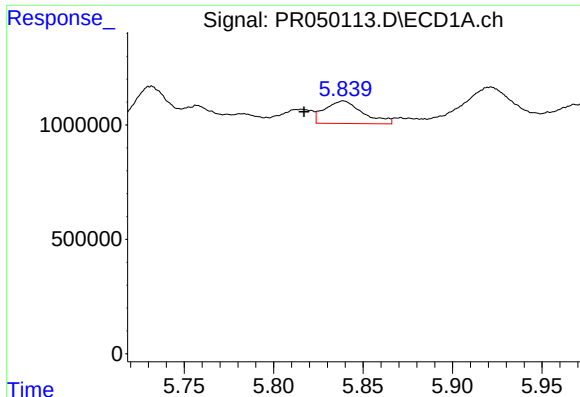
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 6661268
Conc: 42.06 ng/ml



#20 AR-1242-5

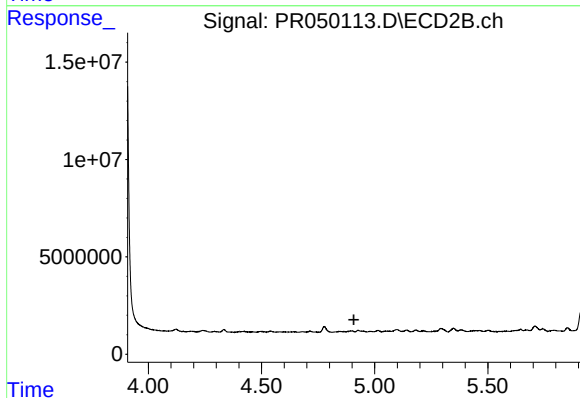
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 4310367
Conc: 18.11 ng/ml



#21 AR-1248-1

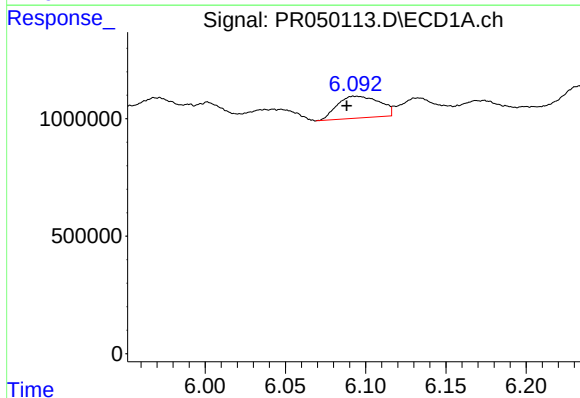
R.T.: 5.839 min
Delta R.T.: 0.022 min
Response: 1455872
Conc: 11.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



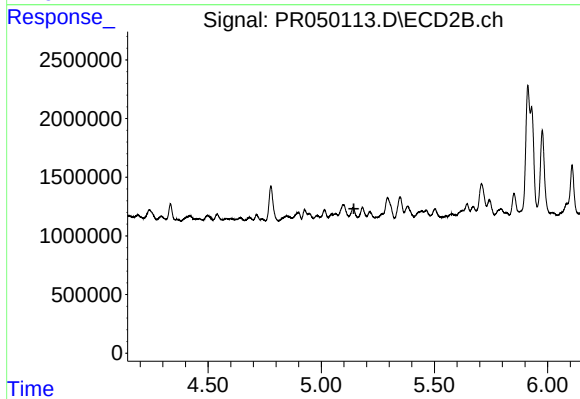
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



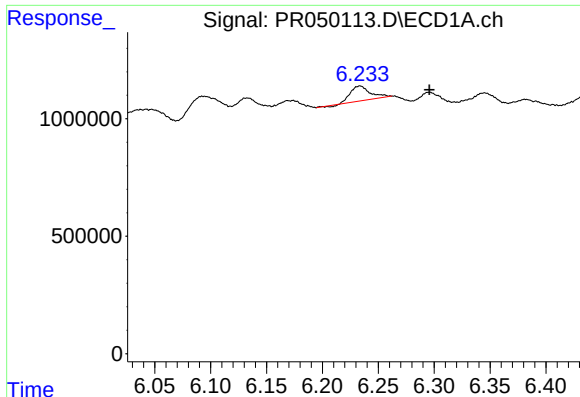
#22 AR-1248-2

R.T.: 6.092 min
Delta R.T.: 0.004 min
Response: 1701814
Conc: 9.21 ng/ml



#22 AR-1248-2

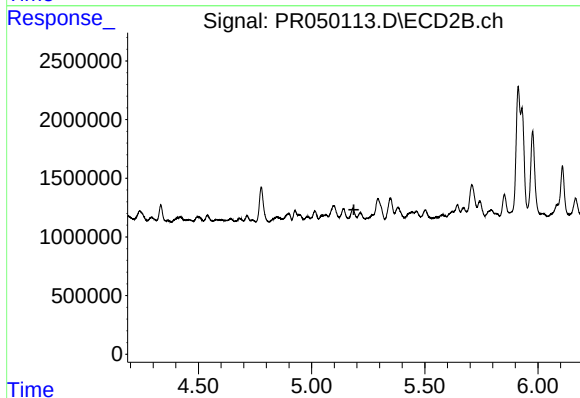
R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

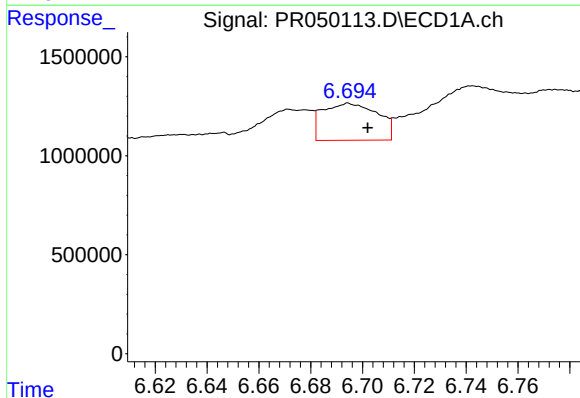
R.T.: 6.234 min
Delta R.T.: -0.062 min
Response: 785192
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



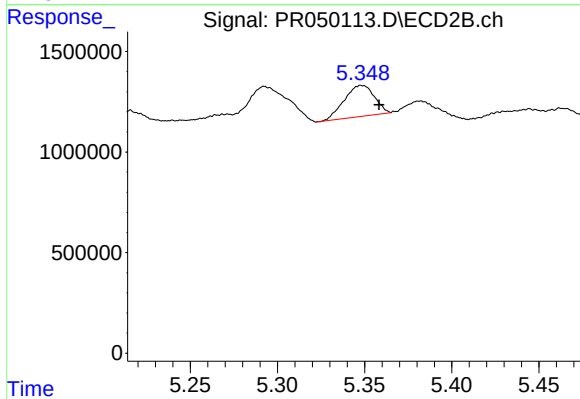
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



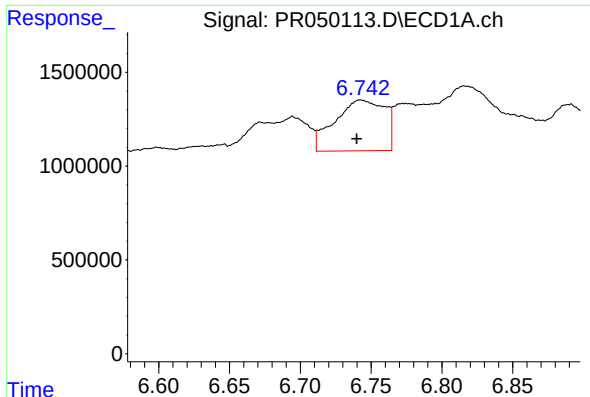
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: -0.008 min
Response: 2763749
Conc: 11.04 ng/ml



#24 AR-1248-4

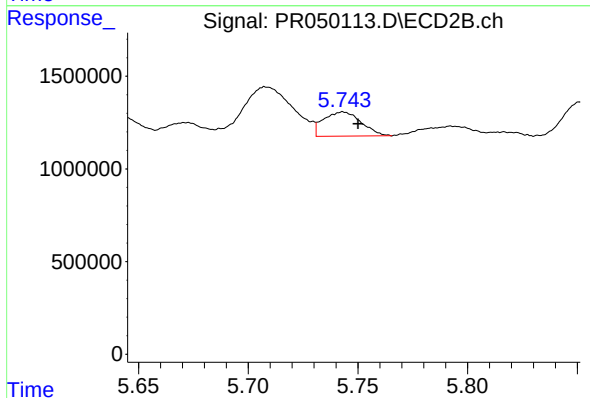
R.T.: 5.348 min
Delta R.T.: -0.010 min
Response: 1850908
Conc: 6.29 ng/ml



#25 AR-1248-5

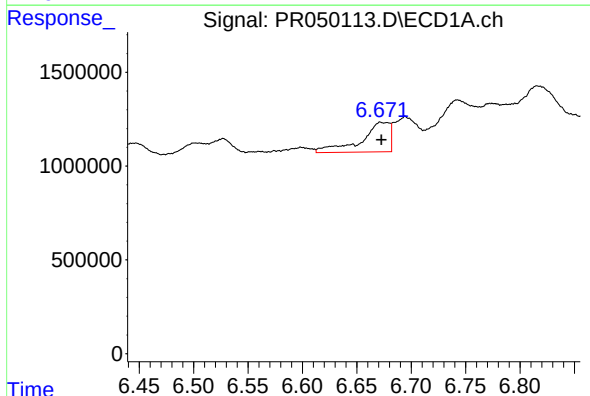
R.T.: 6.742 min
Delta R.T.: 0.003 min
Response: 6661268
Conc: 27.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



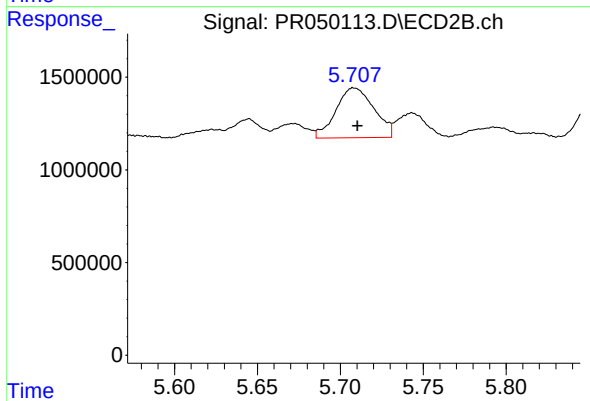
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 1568295
Conc: 5.13 ng/ml



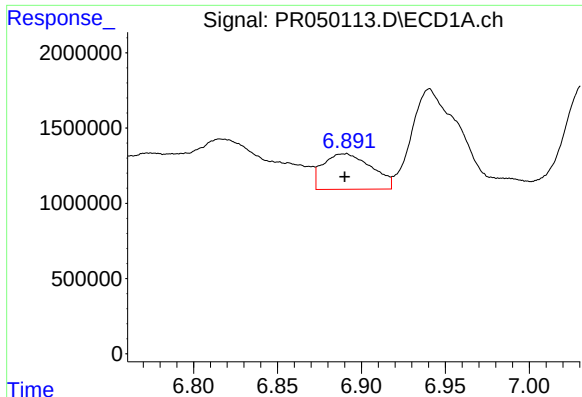
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: -0.001 min
Response: 2901344
Conc: 8.29 ng/ml



#26 AR-1254-1

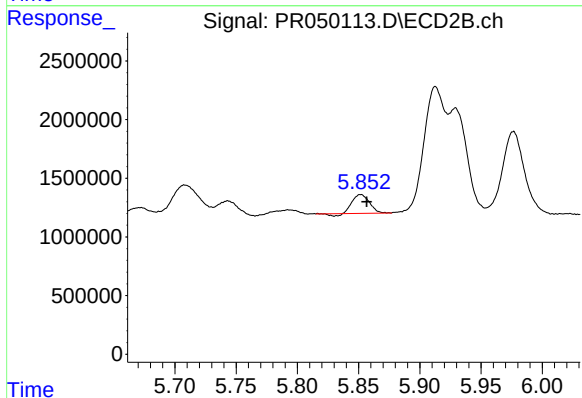
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 4310367
Conc: 6.59 ng/ml



#27 AR-1254-2

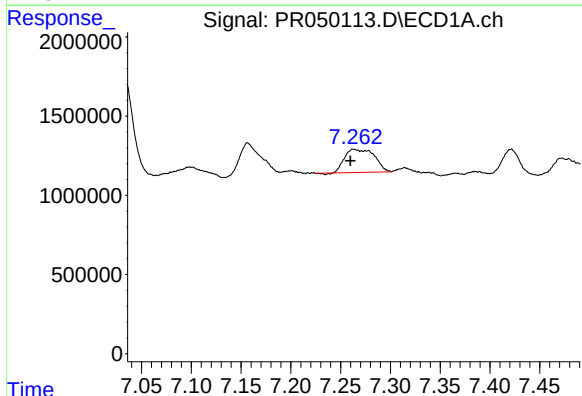
R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 4737726
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



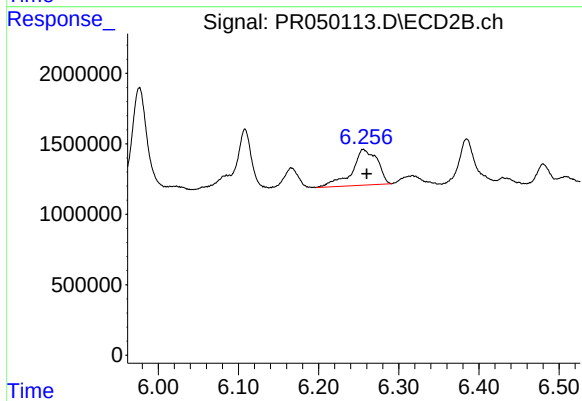
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 1472338
Conc: 2.62 ng/ml



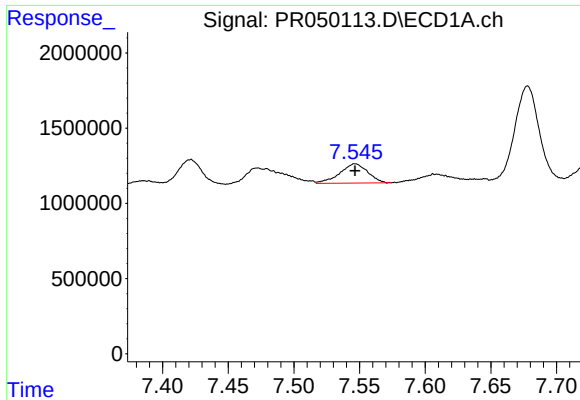
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: 0.003 min
Response: 3015127
Conc: 4.81 ng/ml



#28 AR-1254-3

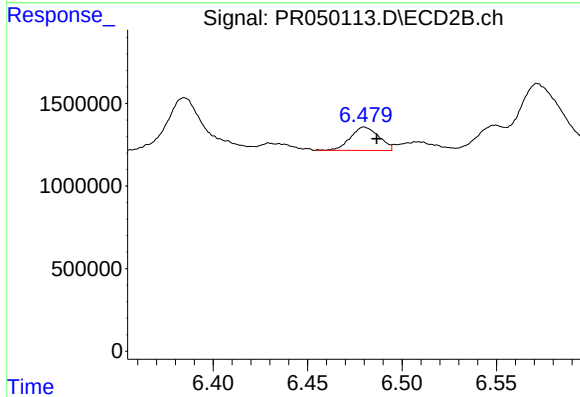
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 5623003
Conc: 5.71 ng/ml



#29 AR-1254-4

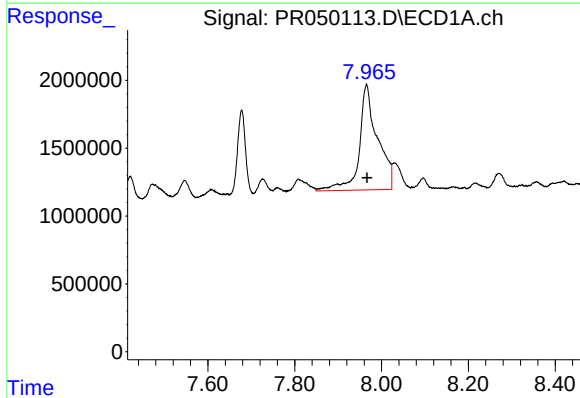
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 1891599
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



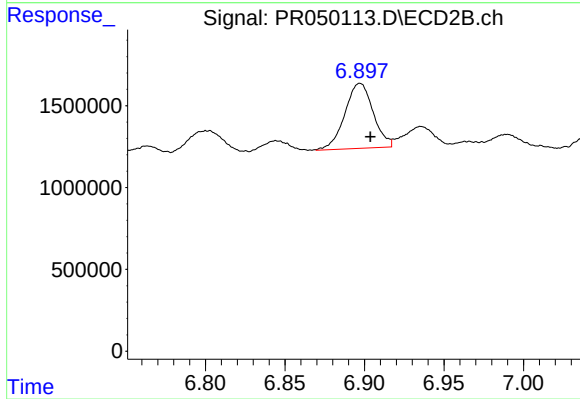
#29 AR-1254-4

R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 1485659
Conc: 2.46 ng/ml



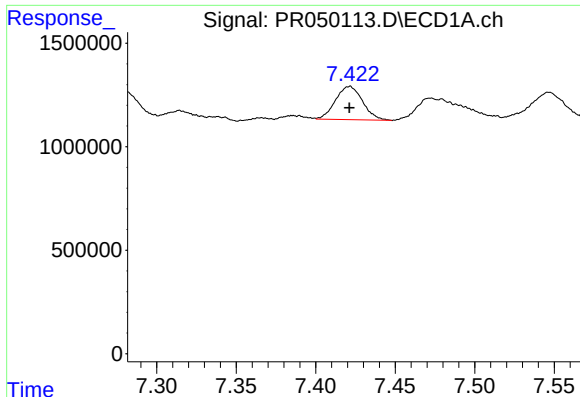
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 22585443
Conc: 42.25 ng/ml



#30 AR-1254-5

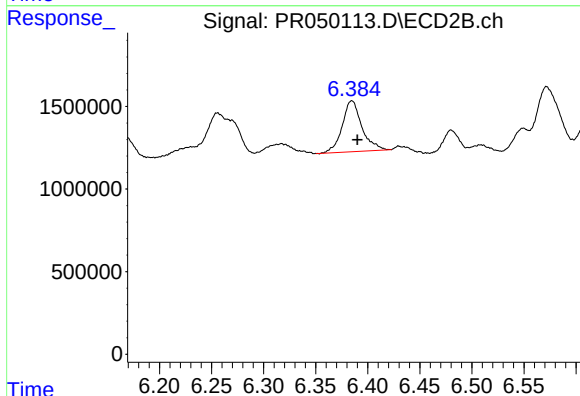
R.T.: 6.897 min
Delta R.T.: -0.006 min
Response: 4917879
Conc: 5.64 ng/ml



#31 AR-1260-1

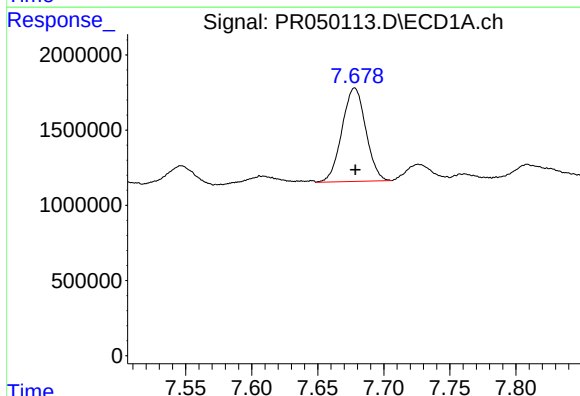
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1906992
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



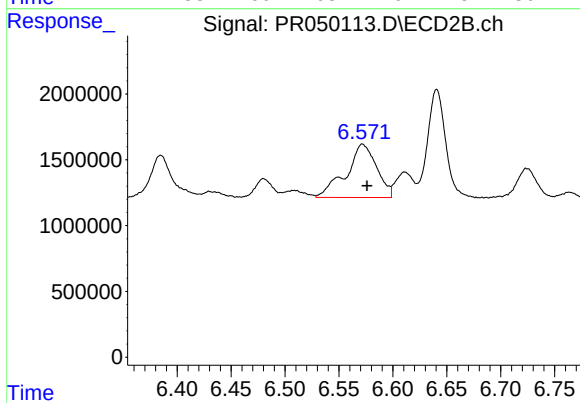
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 4064570
Conc: 10.09 ng/ml



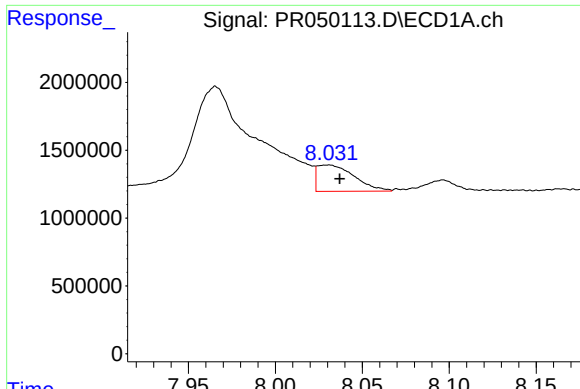
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 7802371
Conc: 22.24 ng/ml



#32 AR-1260-2

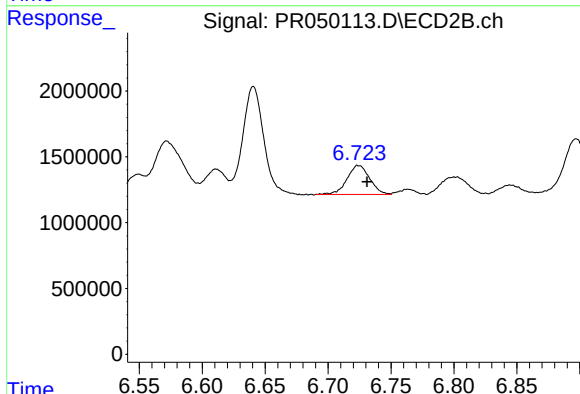
R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 8005657
Conc: 16.30 ng/ml



#33 AR-1260-3

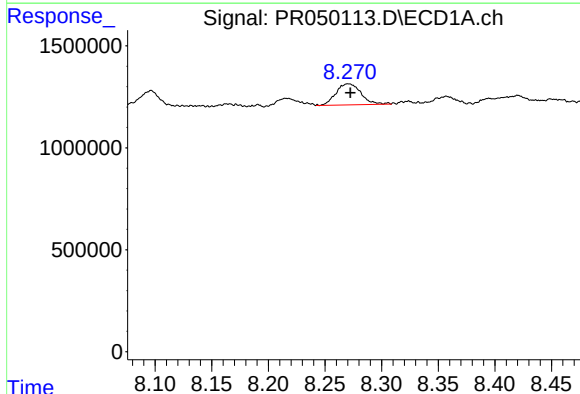
R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 2867342
Conc: 10.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



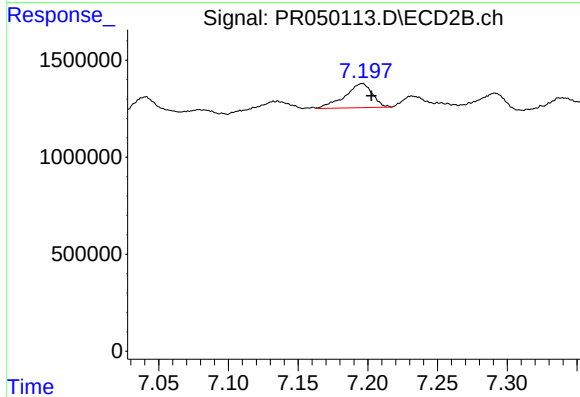
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 2764769
Conc: 5.87 ng/ml



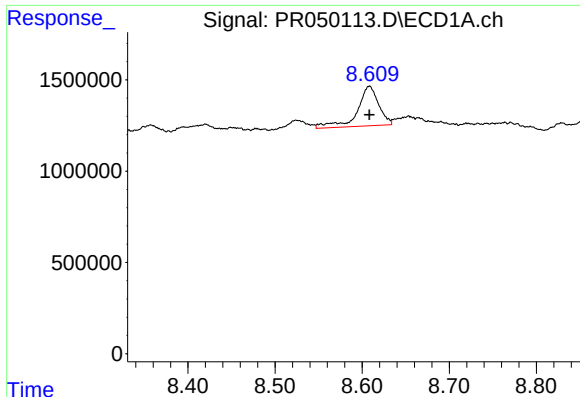
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 1601384
Conc: 4.94 ng/ml



#34 AR-1260-4

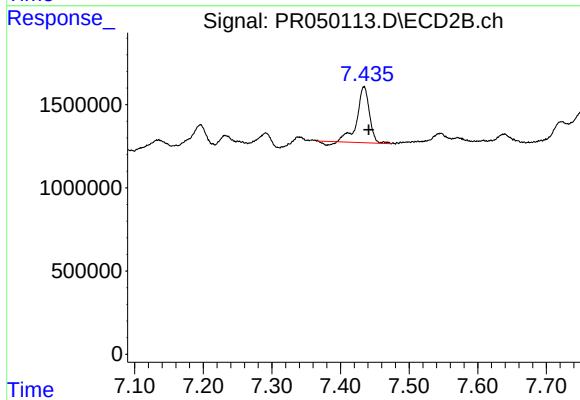
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 1717428
Conc: 4.27 ng/ml



#35 AR-1260-5

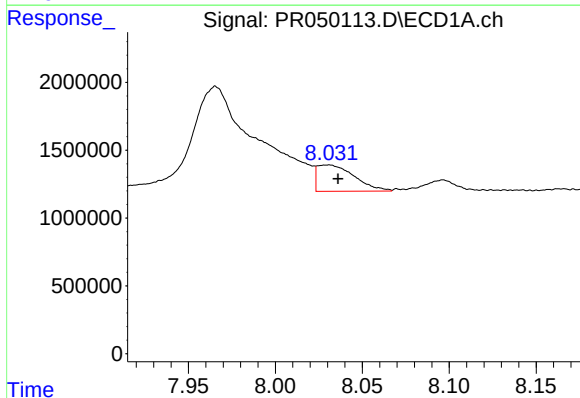
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 3691368
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



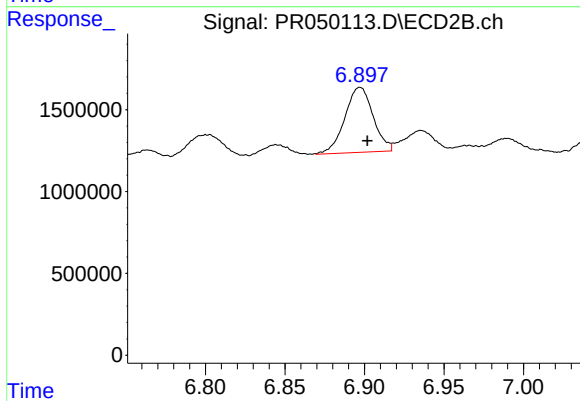
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 4114745
Conc: 4.12 ng/ml



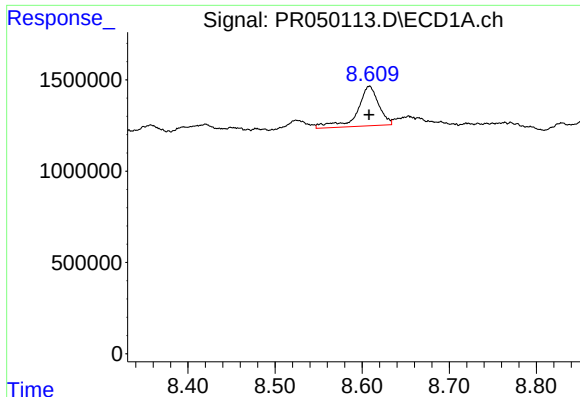
#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: -0.006 min
Response: 2867342
Conc: 5.84 ng/ml



#36 AR-1262-1

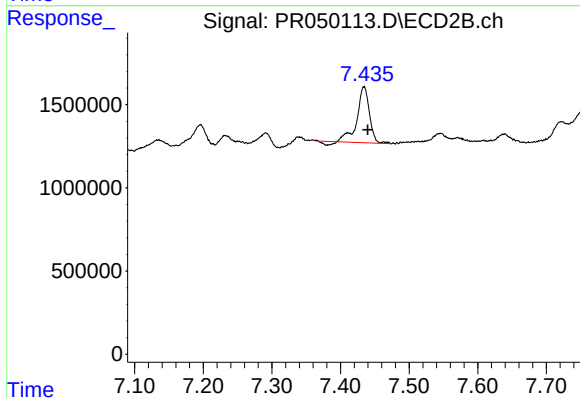
R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 4917879
Conc: 13.79 ng/ml



#37 AR-1262-2

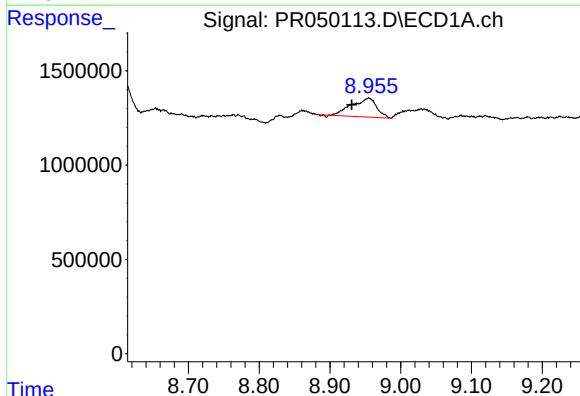
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 3691368
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



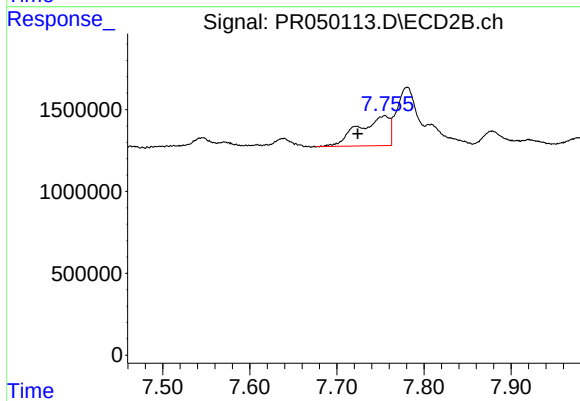
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 4114745
Conc: 3.14 ng/ml



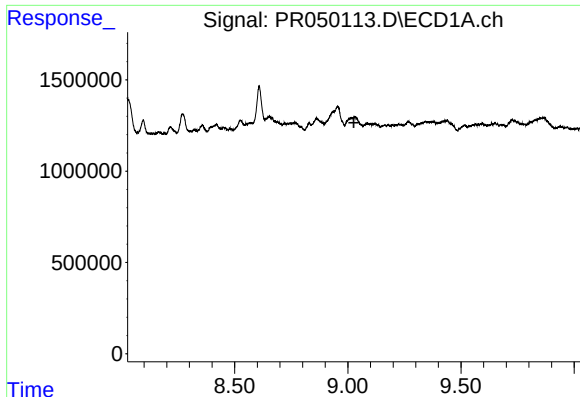
#38 AR-1262-3

R.T.: 8.955 min
Delta R.T.: 0.024 min
Response: 2423651
Conc: 3.88 ng/ml



#38 AR-1262-3

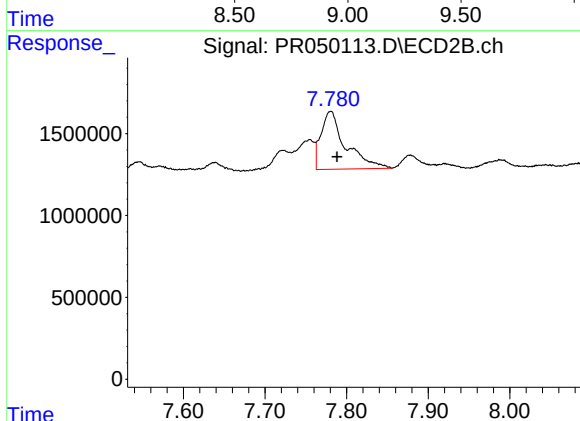
R.T.: 7.755 min
Delta R.T.: 0.031 min
Response: 4461564
Conc: 9.14 ng/ml



#39 AR-1262-4

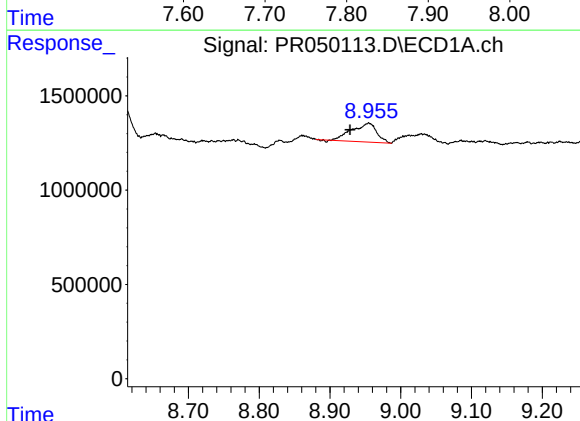
R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



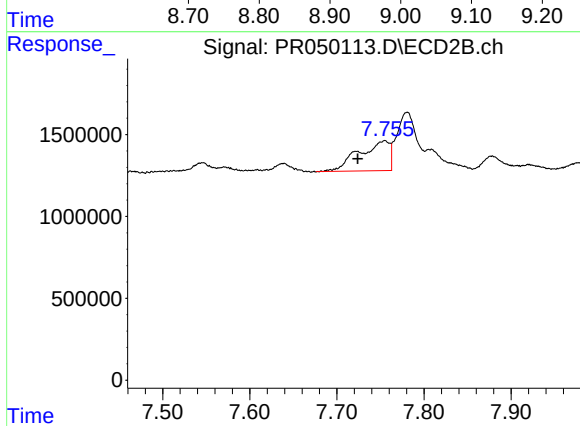
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 7407942
Conc: 7.71 ng/ml



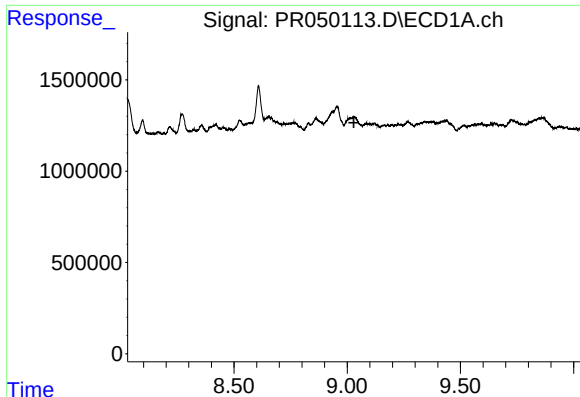
#41 AR-1268-1

R.T.: 8.955 min
Delta R.T.: 0.027 min
Response: 2423651
Conc: 2.35 ng/ml



#41 AR-1268-1

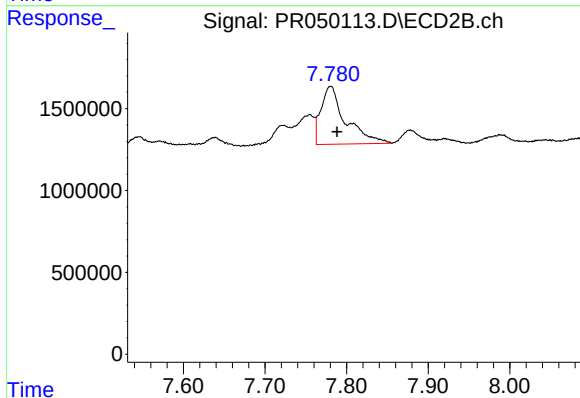
R.T.: 7.755 min
Delta R.T.: 0.031 min
Response: 4461564
Conc: 3.25 ng/ml



#42 AR-1268-2

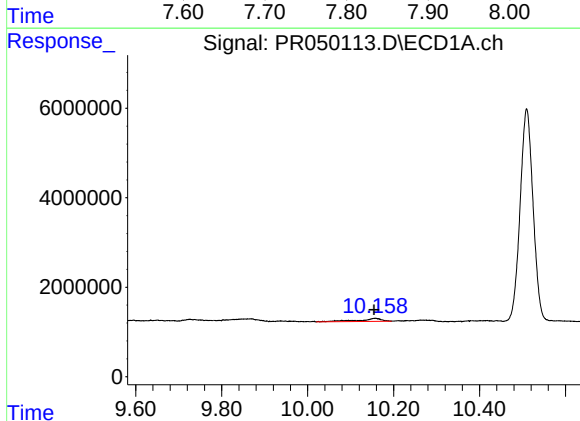
R.T.: 0.000 min
Exp R.T.: 9.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



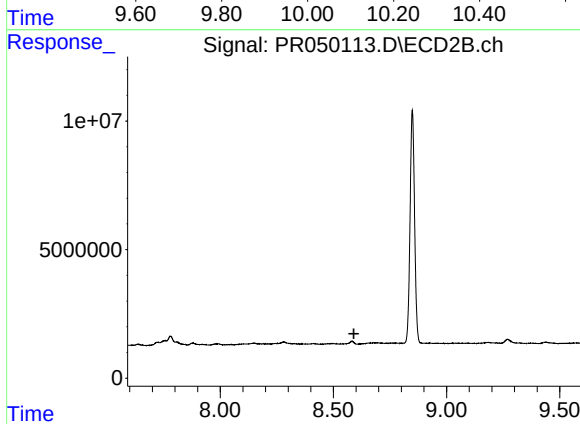
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.008 min
Response: 7407942
Conc: 5.81 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.004 min
Response: 2575637
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.