

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 15:01
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1221 50PPB LOQ
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:48:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.774	4.008	46267534	365.3E6	24.919	27.166
2)	SA Decachlor...	10.793	9.151	38393668	303.1E6	19.169	21.939
Target Compounds							
3)	L1 AR-1016-1	5.965	5.111	376815	3416100	5.438	6.862 #
4)	L1 AR-1016-2	5.989	5.130	531985	3742593	5.490	5.450
5)	L1 AR-1016-3	6.055	5.310	448637	2251051	7.345	6.220
6)	L1 AR-1016-4	6.155	5.351	306451	1364258	6.454	4.940
7)	L1 AR-1016-5	6.443	0.000	206872	0	4.438	N.D. #
8)	L2 AR-1221-1	4.984	4.222	1267356	14870168	64.751	97.329 #
9)	L2 AR-1221-2	5.078	4.312	1637606	12921612	112.091	115.743
10)	L2 AR-1221-3	5.156	4.388	2914459	26762650	61.426	76.266
11)	L3 AR-1232-1	5.156	4.388	2914459	26762650	77.291	94.878
12)	L3 AR-1232-2	5.693	5.130	365707	3742593	18.571	12.651 #
13)	L3 AR-1232-3	5.989	5.310	531985	2251051	13.212	14.511
14)	L3 AR-1232-4	6.155	5.351	306451	1364258	15.613	10.452 #
16)	L4 AR-1242-1	5.965	5.111	376815	3416100	7.196	8.538
17)	L4 AR-1242-2	5.989	5.130	531985	3742593	7.093	6.815
18)	L4 AR-1242-3	6.055	5.310	448637	2251051	9.809	7.737
19)	L4 AR-1242-4	6.155	5.351	306451	1364258	8.261	5.009 #
20)	L4 AR-1242-5	6.827	0.000	237354	0	5.739	N.D. #
21)	L5 AR-1248-1	5.965	5.111	376815	3416100	8.650	10.346
22)	L5 AR-1248-2	0.000	5.351	0	1364258	N.D.	3.320 #
23)	L5 AR-1248-3	6.443	5.351	206872	1364258	3.170	3.239
24)	L5 AR-1248-4	6.827	0.000	237354	0	3.178	N.D. #
25)	L5 AR-1248-5	6.827	0.000	237354	0	3.346	N.D. #
26)	L6 AR-1254-1	6.827	0.000	237354	0	3.457	N.D. #
32)	L7 AR-1260-2	7.894	0.000	154940	0	1.480	N.D. #
33)	L7 AR-1260-3	8.257	0.000	106640	0	1.325	N.D. #
36)	L8 AR-1262-1	8.257	0.000	106640	0	0.931	N.D. #
45)	L9 AR-1268-5	10.416	8.861	285272	2498985	0.408	0.496

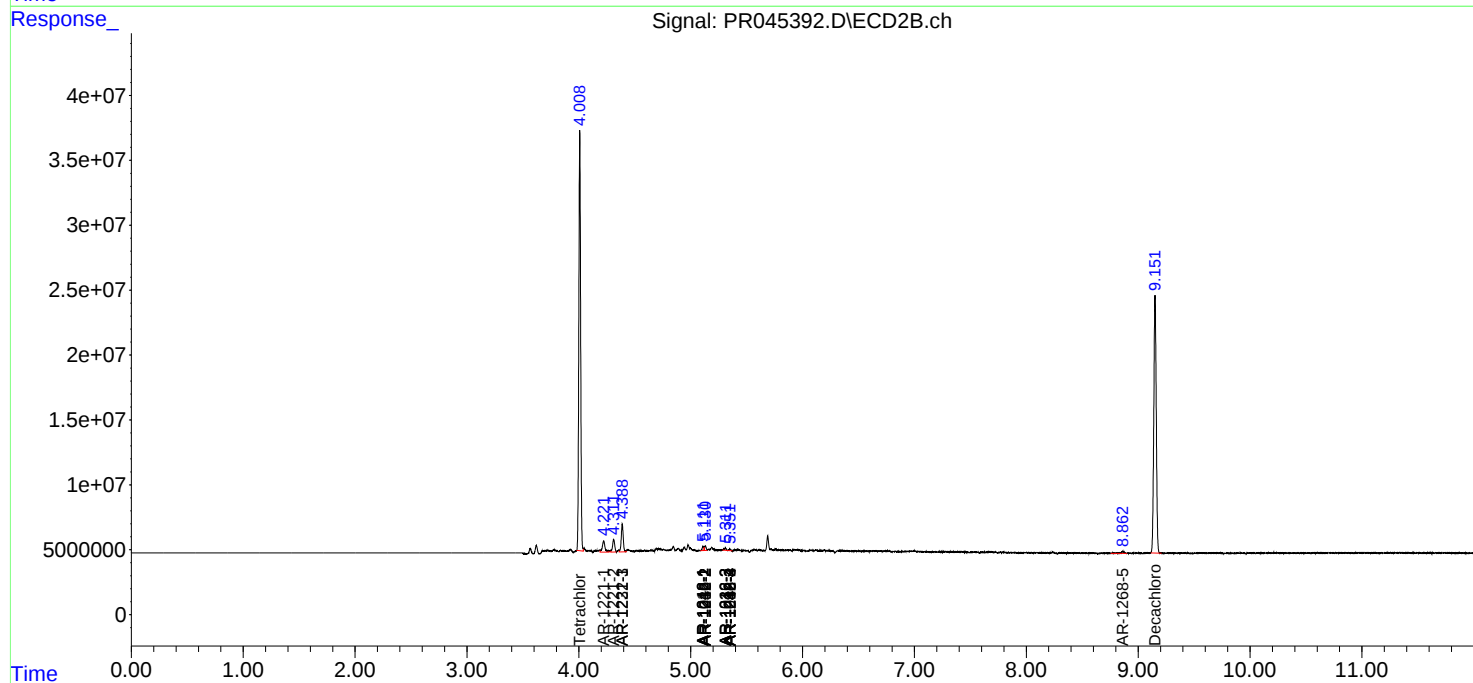
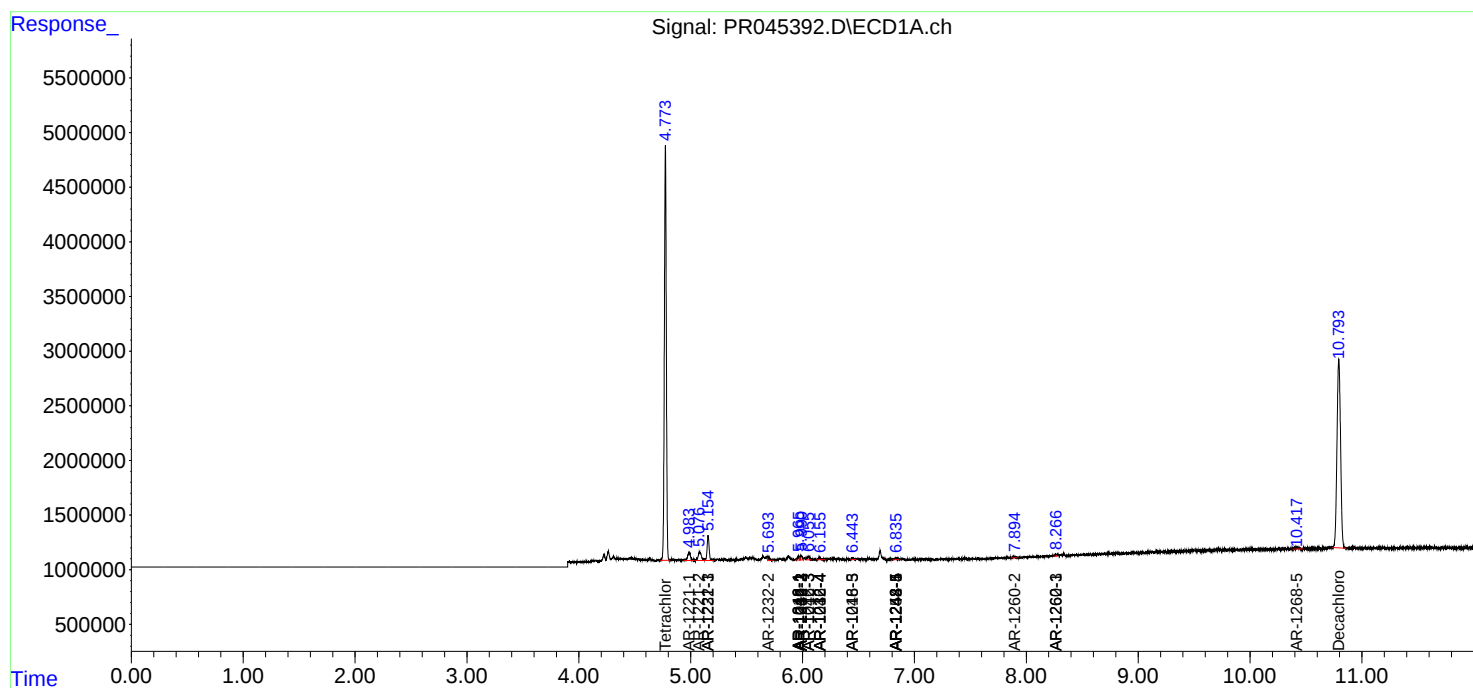
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

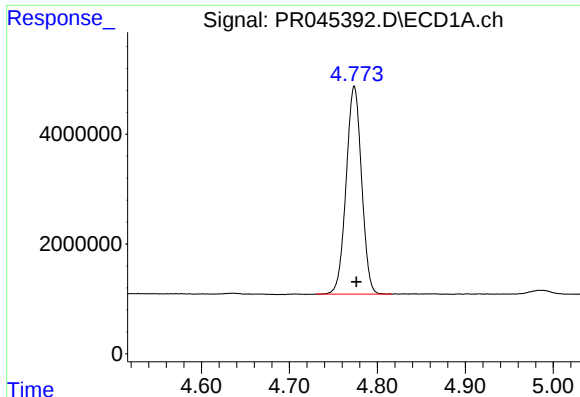
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
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Quant Time: May 28 06:48:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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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

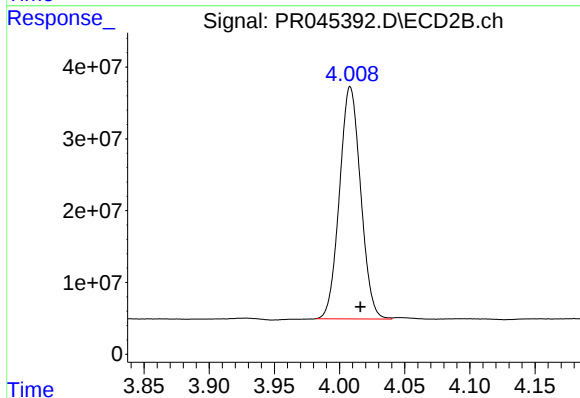




#1 Tetrachloro-m-xylene

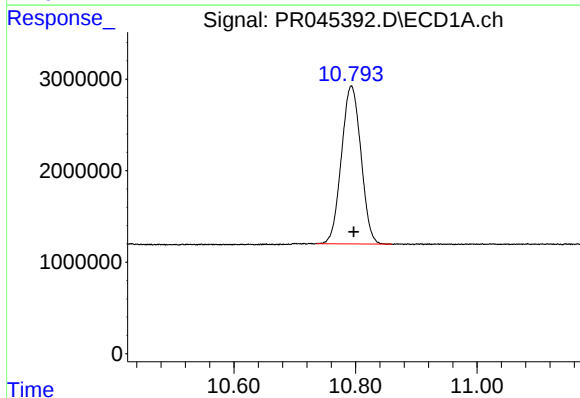
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 46267534
Conc: 24.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



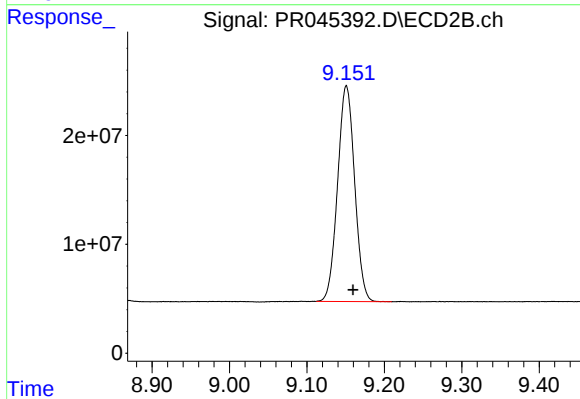
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 365344662
Conc: 27.17 ng/ml



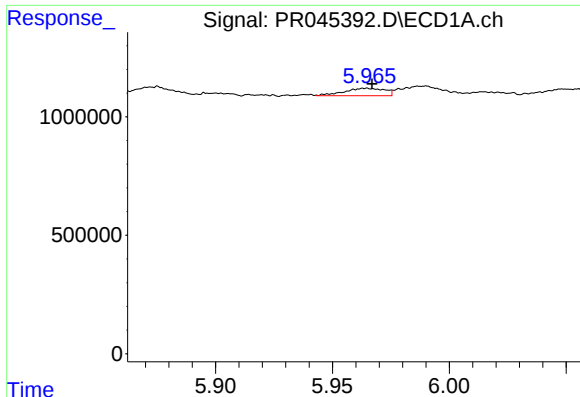
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: -0.004 min
Response: 38393668
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

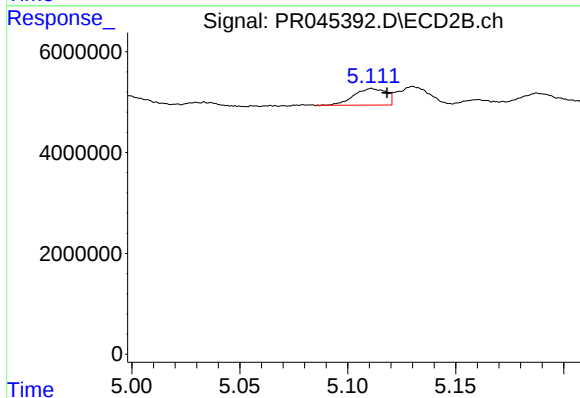
R.T.: 9.151 min
Delta R.T.: -0.009 min
Response: 303070108
Conc: 21.94 ng/ml



#3 AR-1016-1

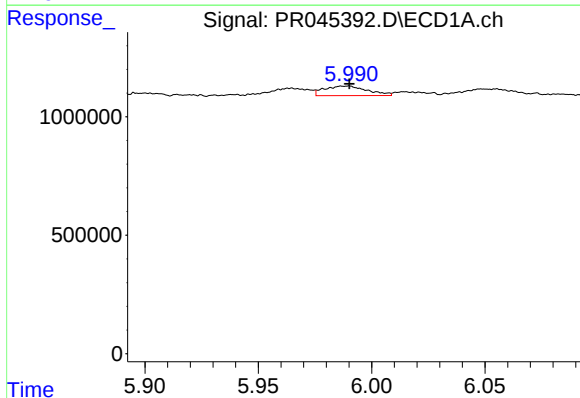
R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 376815
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



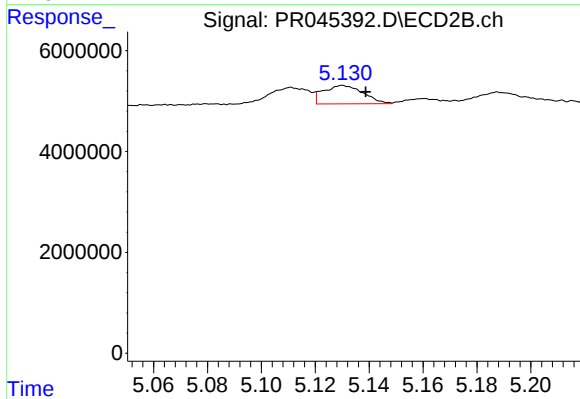
#3 AR-1016-1

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 3416100
Conc: 6.86 ng/ml



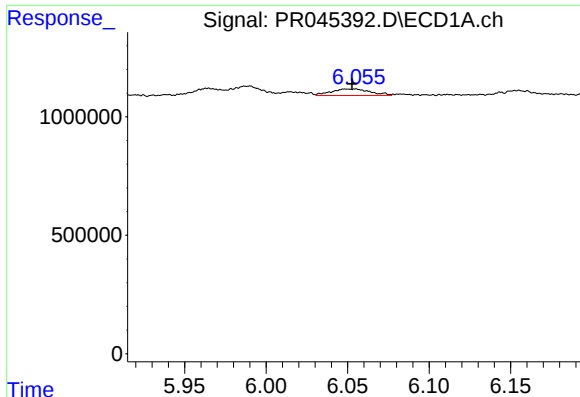
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 531985
Conc: 5.49 ng/ml



#4 AR-1016-2

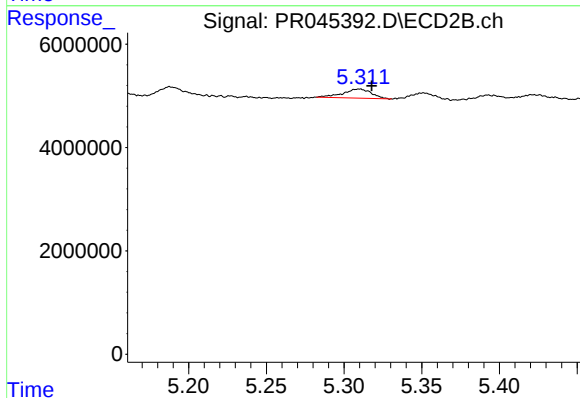
R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 3742593
Conc: 5.45 ng/ml



#5 AR-1016-3

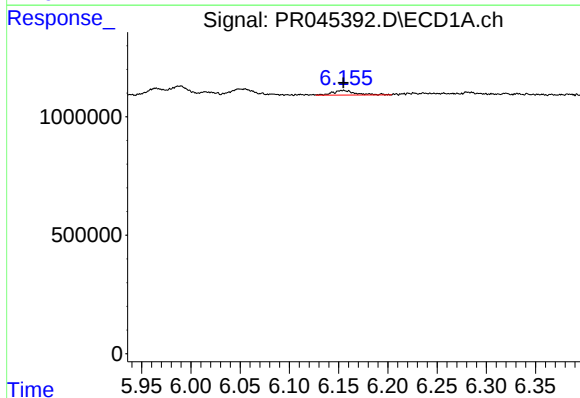
R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 448637
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



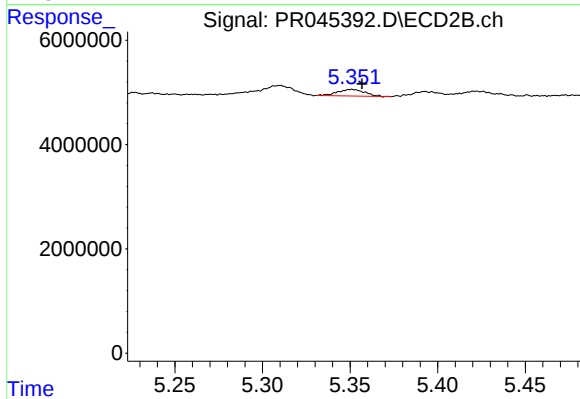
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 2251051
Conc: 6.22 ng/ml



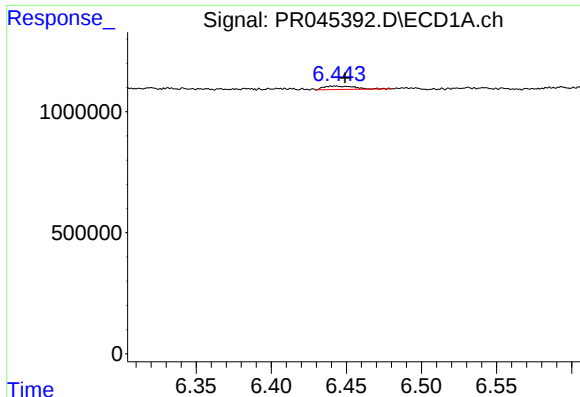
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 306451
Conc: 6.45 ng/ml



#6 AR-1016-4

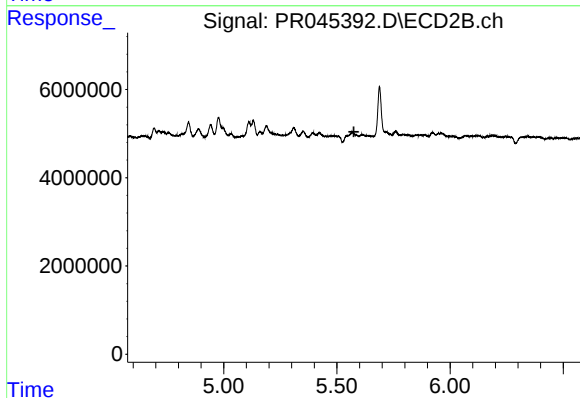
R.T.: 5.351 min
Delta R.T.: -0.006 min
Response: 1364258
Conc: 4.94 ng/ml



#7 AR-1016-5

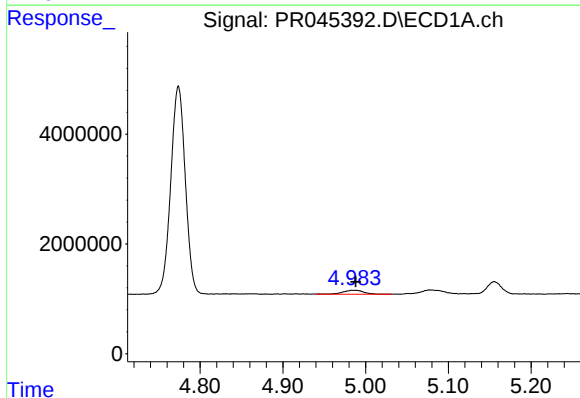
R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 206872
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



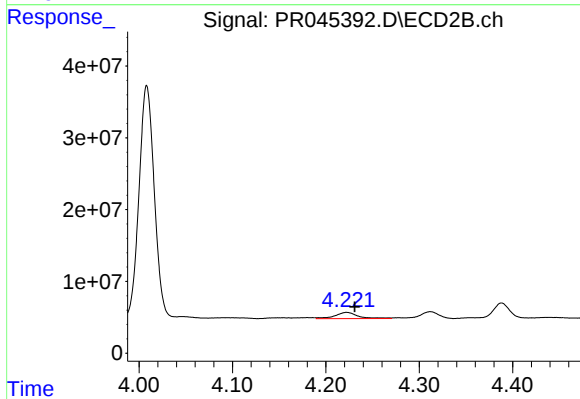
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



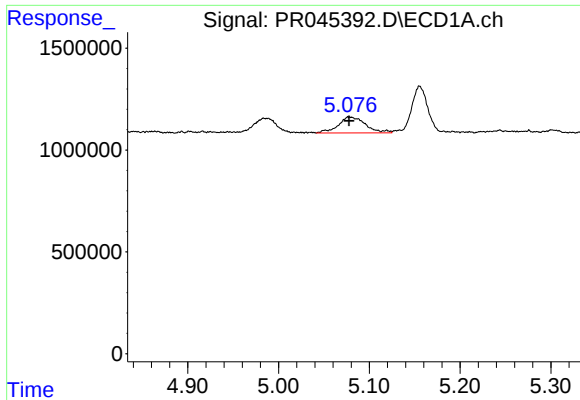
#8 AR-1221-1

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 1267356
Conc: 64.75 ng/ml



#8 AR-1221-1

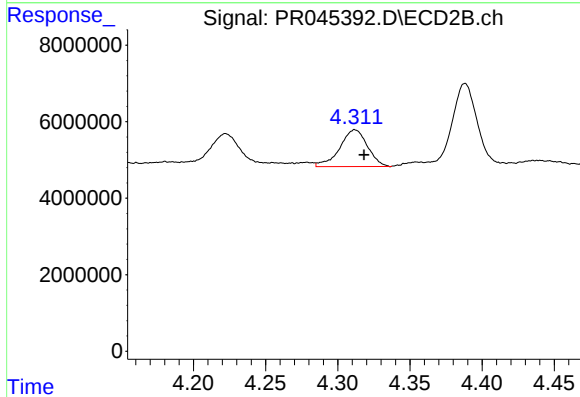
R.T.: 4.222 min
Delta R.T.: -0.008 min
Response: 14870168
Conc: 97.33 ng/ml



#9 AR-1221-2

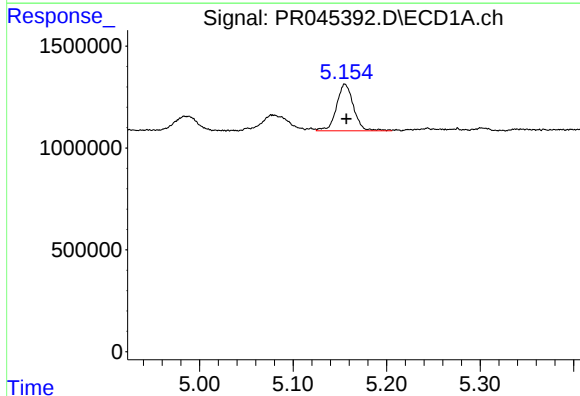
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 1637606
Conc: 112.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



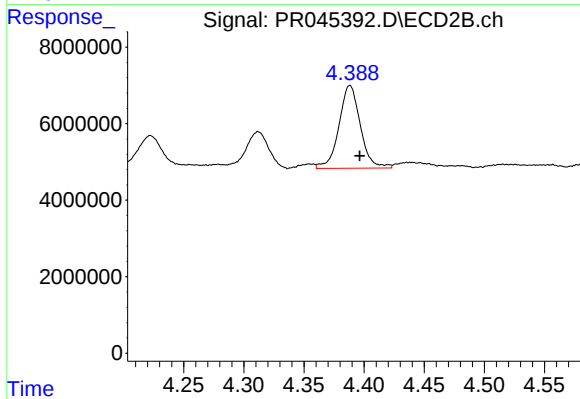
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.006 min
Response: 12921612
Conc: 115.74 ng/ml



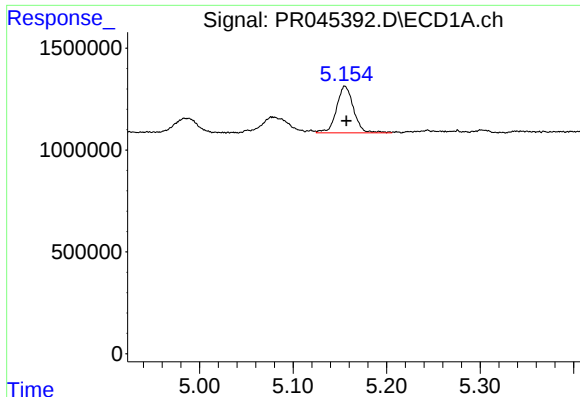
#10 AR-1221-3

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 2914459
Conc: 61.43 ng/ml



#10 AR-1221-3

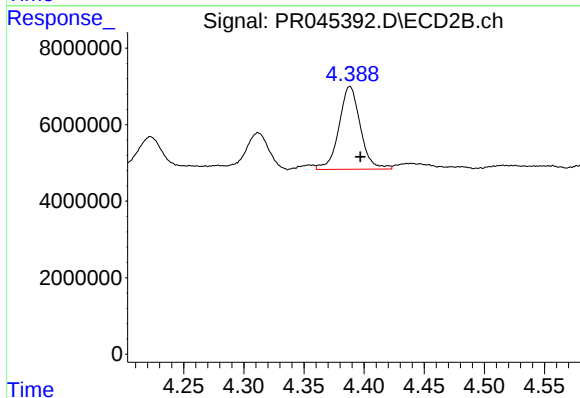
R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 26762650
Conc: 76.27 ng/ml



#11 AR-1232-1

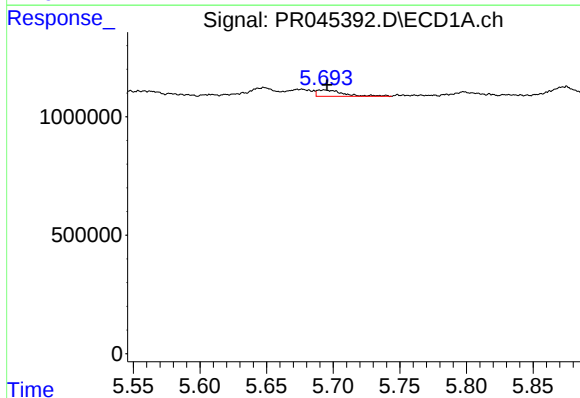
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 2914459
Conc: 77.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



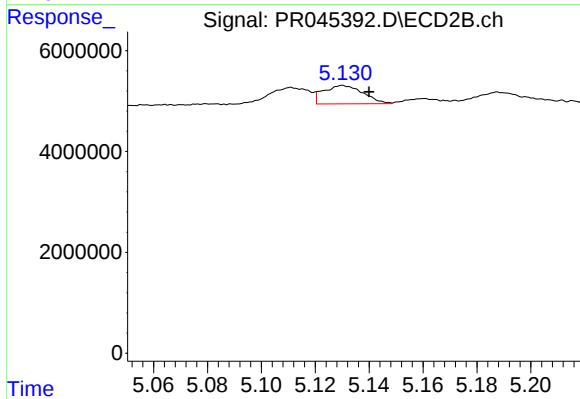
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 26762650
Conc: 94.88 ng/ml



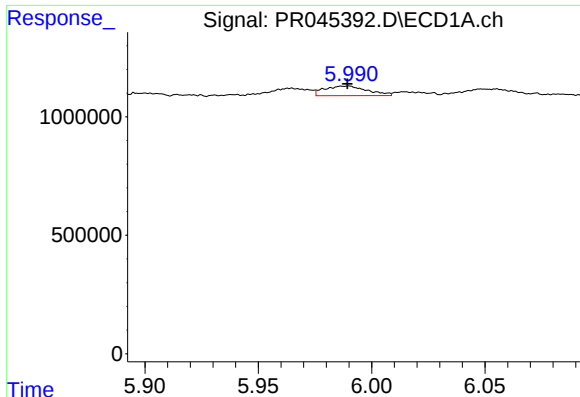
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 365707
Conc: 18.57 ng/ml



#12 AR-1232-2

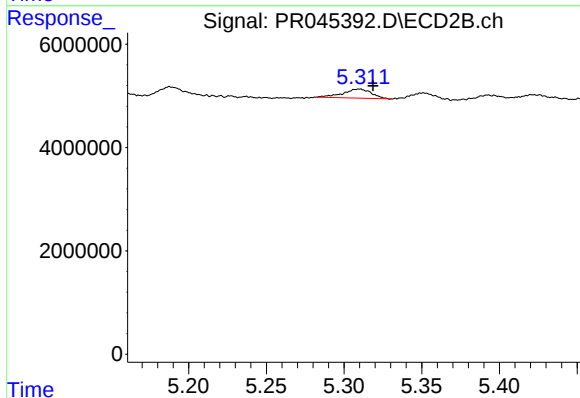
R.T.: 5.130 min
Delta R.T.: -0.010 min
Response: 3742593
Conc: 12.65 ng/ml



#13 AR-1232-3

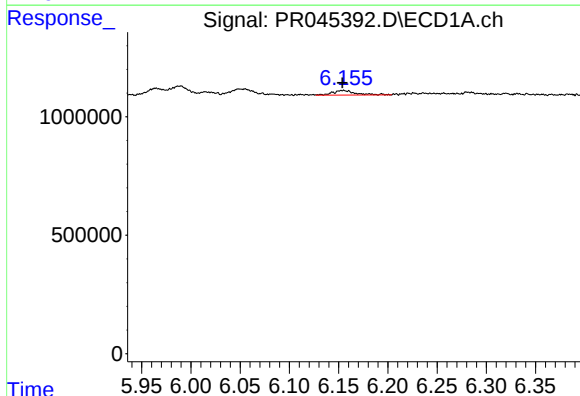
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 531985
Conc: 13.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



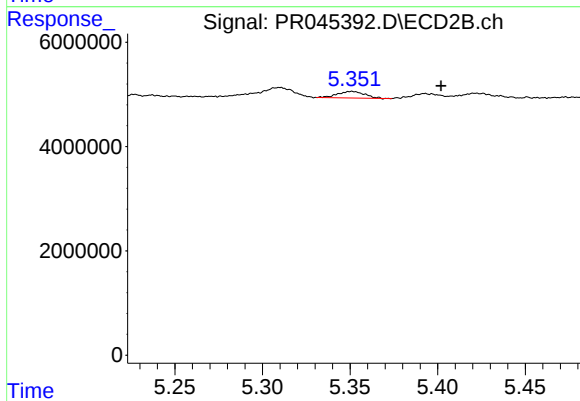
#13 AR-1232-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 2251051
Conc: 14.51 ng/ml



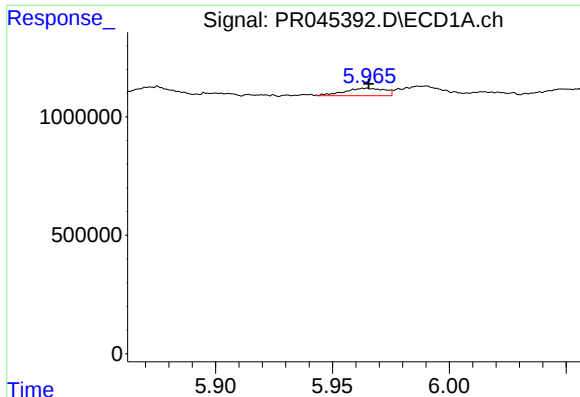
#14 AR-1232-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 306451
Conc: 15.61 ng/ml



#14 AR-1232-4

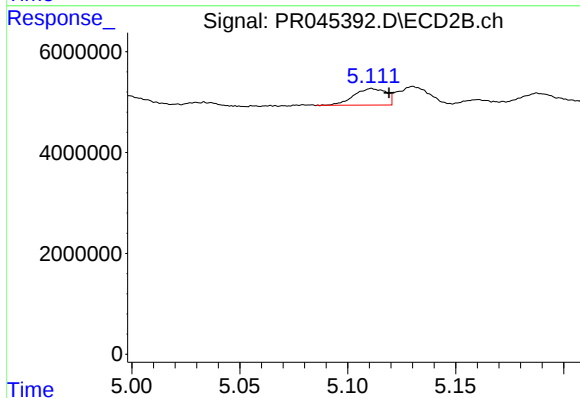
R.T.: 5.351 min
Delta R.T.: -0.051 min
Response: 1364258
Conc: 10.45 ng/ml



#16 AR-1242-1

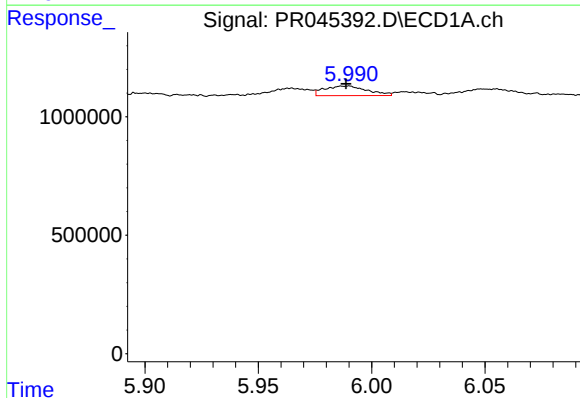
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 376815
Conc: 7.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



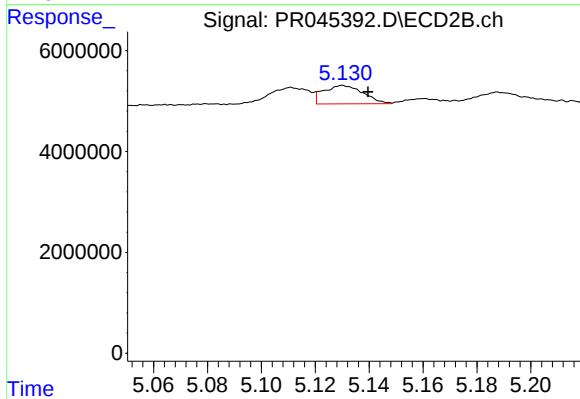
#16 AR-1242-1

R.T.: 5.111 min
Delta R.T.: -0.008 min
Response: 3416100
Conc: 8.54 ng/ml



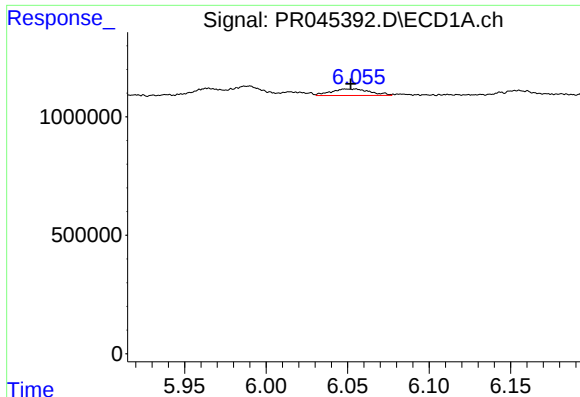
#17 AR-1242-2

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 531985
Conc: 7.09 ng/ml



#17 AR-1242-2

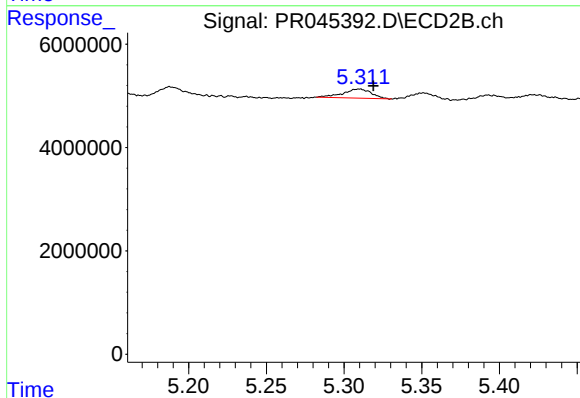
R.T.: 5.130 min
Delta R.T.: -0.009 min
Response: 3742593
Conc: 6.82 ng/ml



#18 AR-1242-3

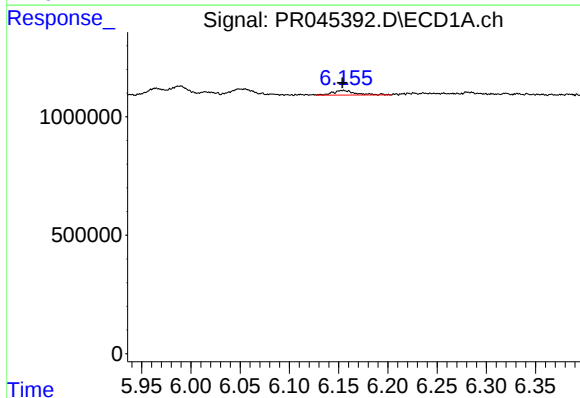
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 448637
Conc: 9.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



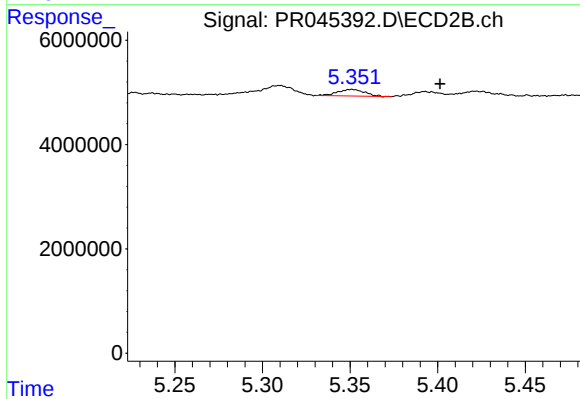
#18 AR-1242-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 2251051
Conc: 7.74 ng/ml



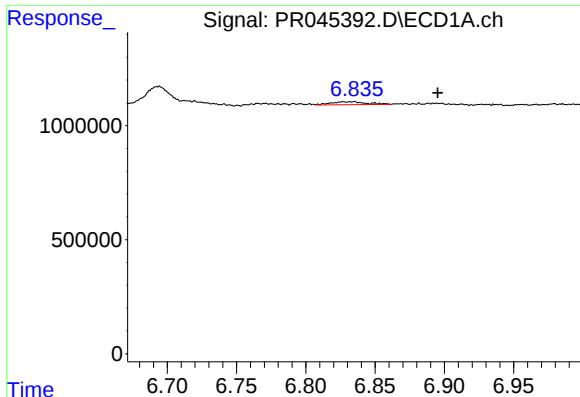
#19 AR-1242-4

R.T.: 6.155 min
Delta R.T.: 0.001 min
Response: 306451
Conc: 8.26 ng/ml



#19 AR-1242-4

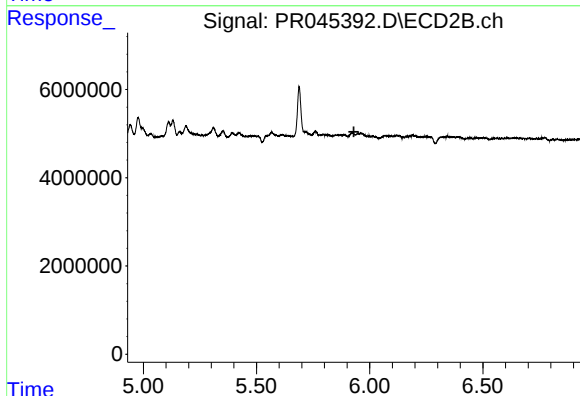
R.T.: 5.351 min
Delta R.T.: -0.050 min
Response: 1364258
Conc: 5.01 ng/ml



#20 AR-1242-5

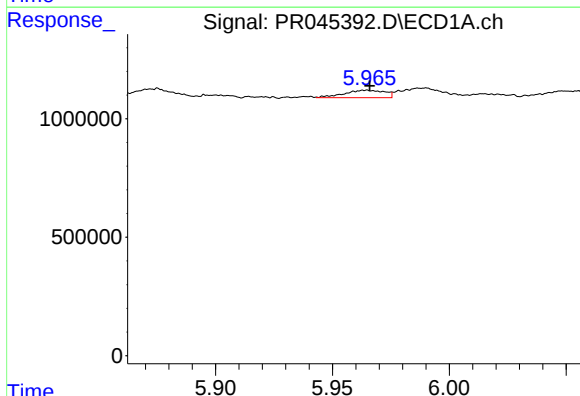
R.T.: 6.827 min
Delta R.T.: -0.068 min
Response: 237354
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



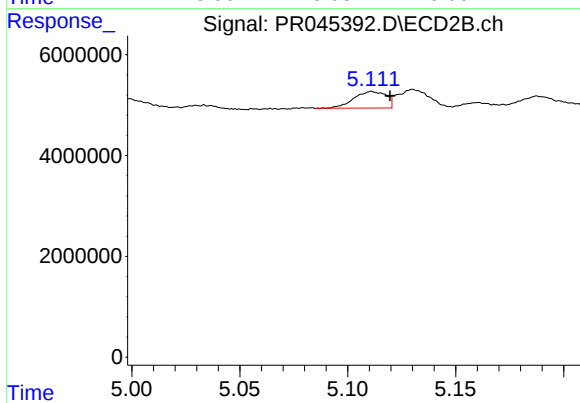
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



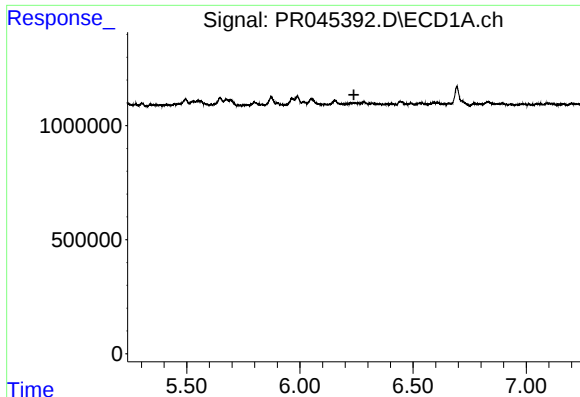
#21 AR-1248-1

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 376815
Conc: 8.65 ng/ml



#21 AR-1248-1

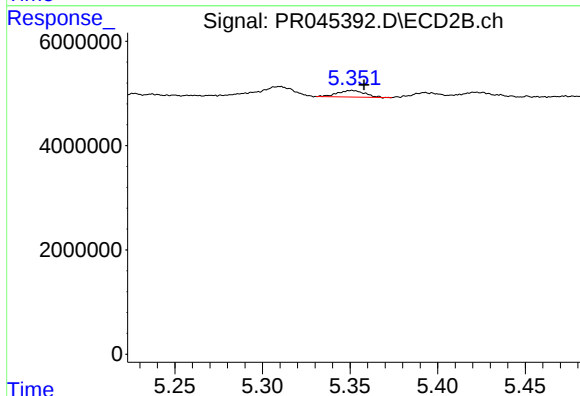
R.T.: 5.111 min
Delta R.T.: -0.008 min
Response: 3416100
Conc: 10.35 ng/ml



#22 AR-1248-2

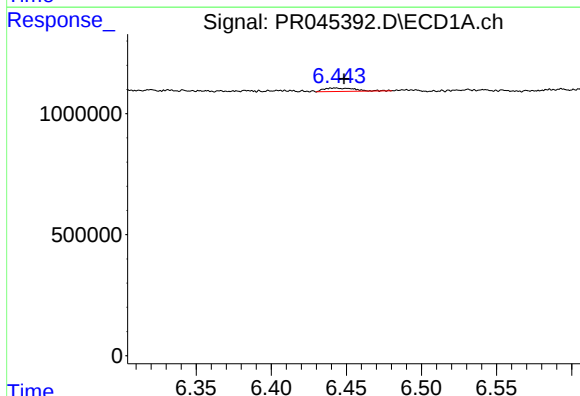
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



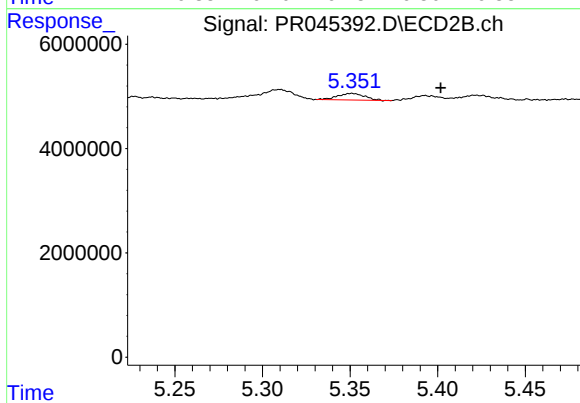
#22 AR-1248-2

R.T.: 5.351 min
Delta R.T.: -0.007 min
Response: 1364258
Conc: 3.32 ng/ml



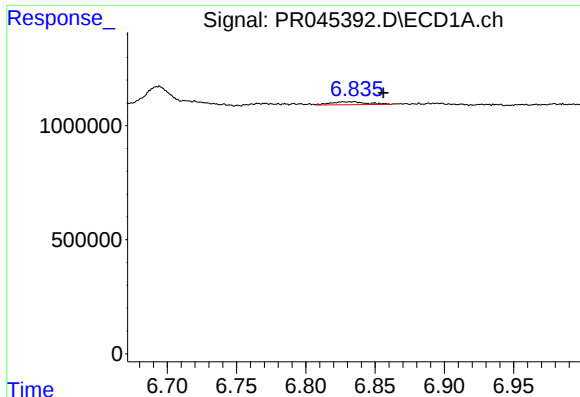
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 206872
Conc: 3.17 ng/ml



#23 AR-1248-3

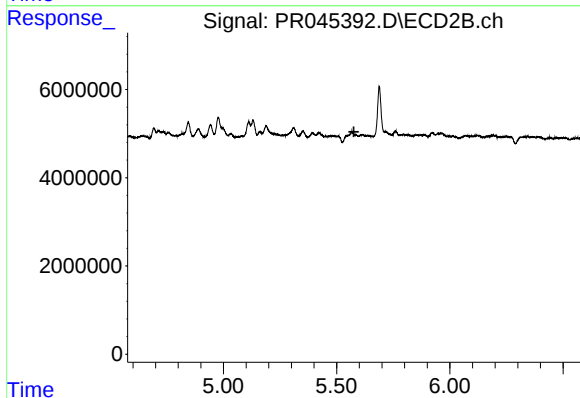
R.T.: 5.351 min
Delta R.T.: -0.051 min
Response: 1364258
Conc: 3.24 ng/ml



#24 AR-1248-4

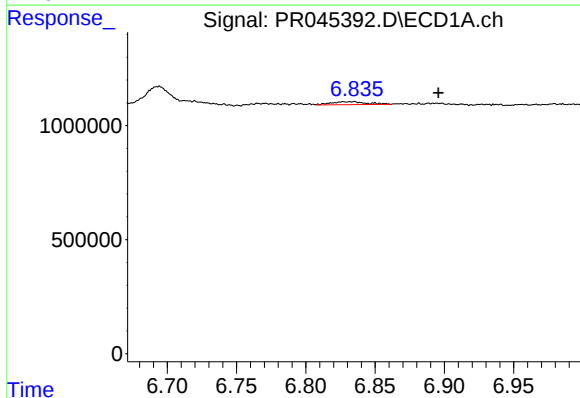
R.T.: 6.827 min
Delta R.T.: -0.029 min
Response: 237354
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



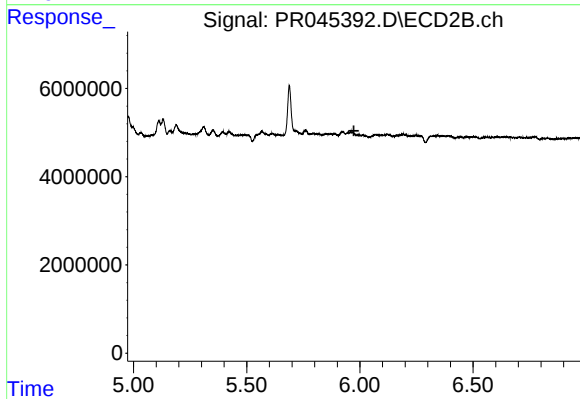
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



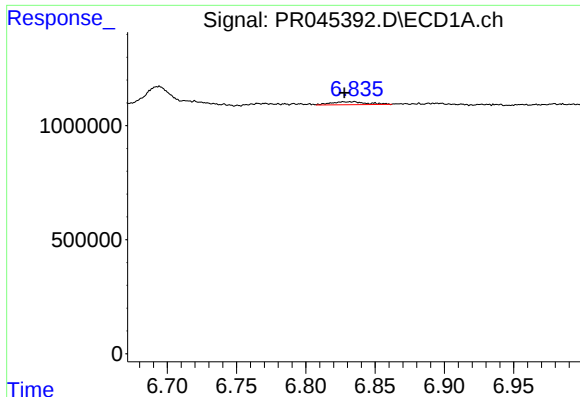
#25 AR-1248-5

R.T.: 6.827 min
Delta R.T.: -0.068 min
Response: 237354
Conc: 3.35 ng/ml



#25 AR-1248-5

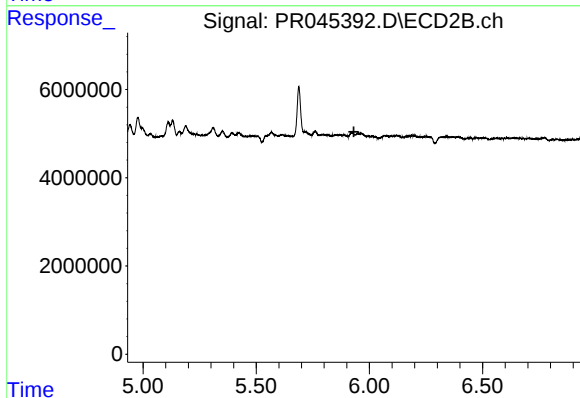
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#26 AR-1254-1

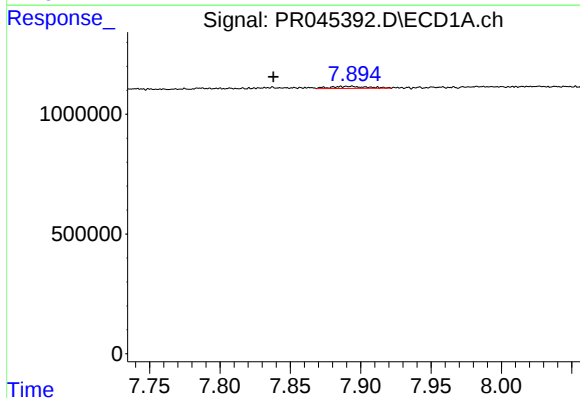
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 237354
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



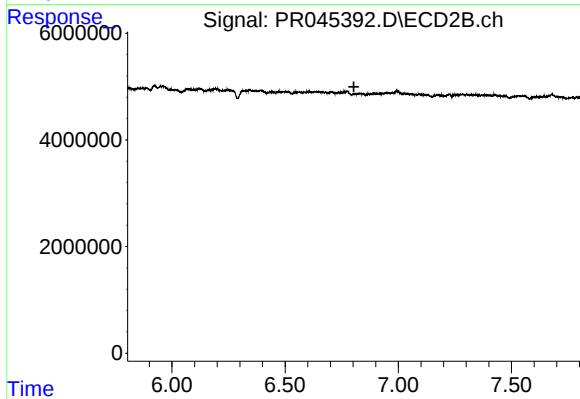
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



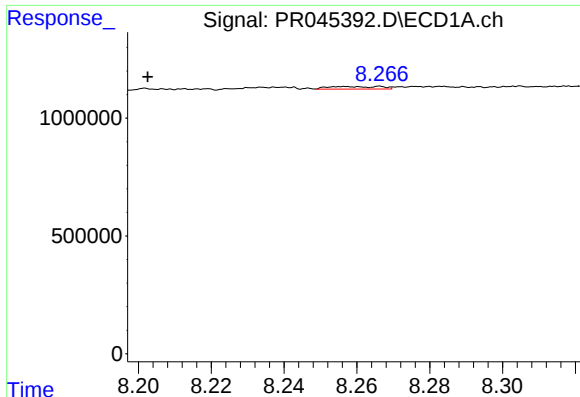
#32 AR-1260-2

R.T.: 7.894 min
Delta R.T.: 0.056 min
Response: 154940
Conc: 1.48 ng/ml



#32 AR-1260-2

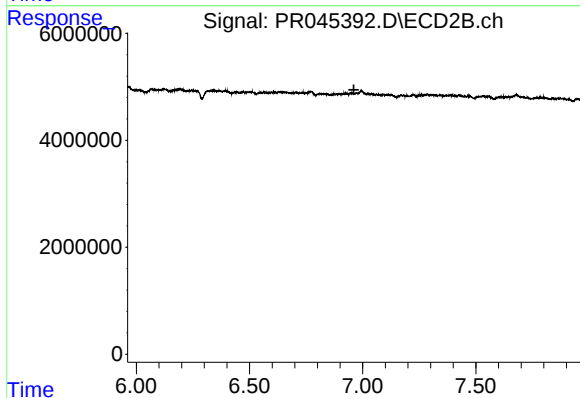
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#33 AR-1260-3

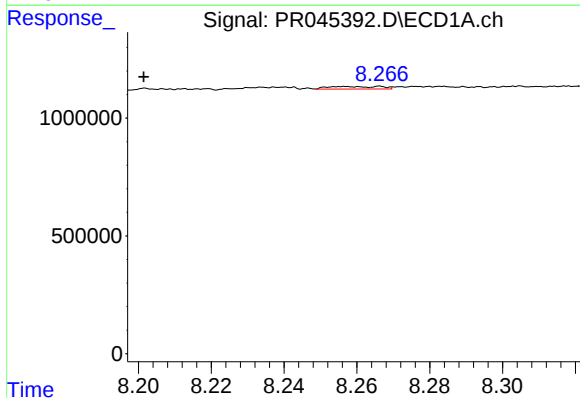
R.T.: 8.257 min
Delta R.T.: 0.054 min
Response: 106640
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



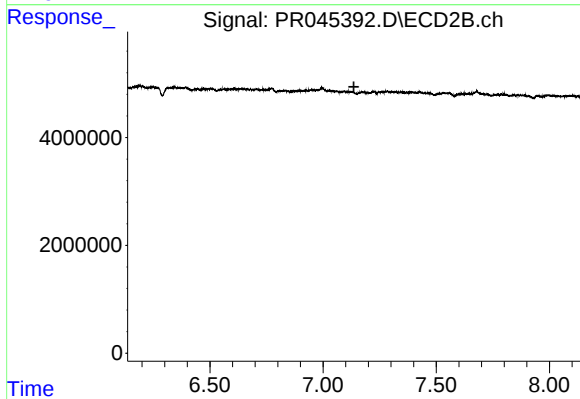
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



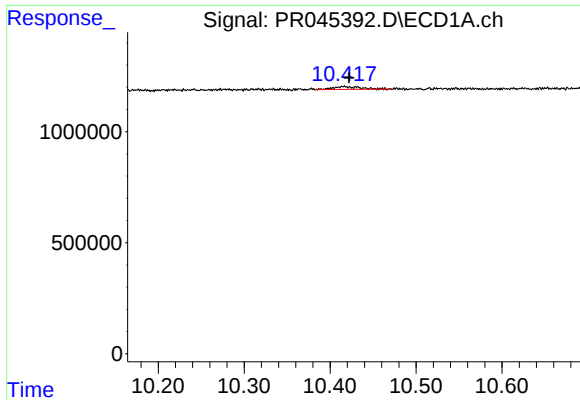
#36 AR-1262-1

R.T.: 8.257 min
Delta R.T.: 0.055 min
Response: 106640
Conc: 0.93 ng/ml



#36 AR-1262-1

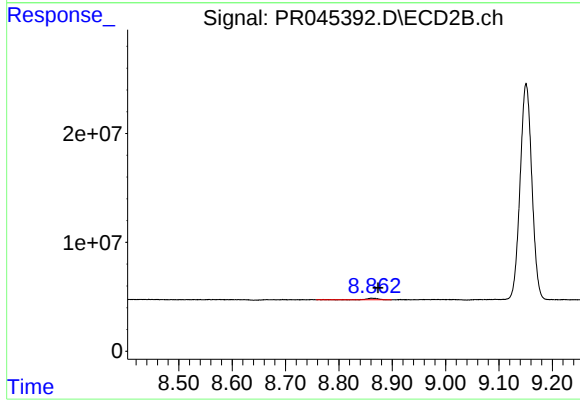
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.416 min
Delta R.T.: -0.006 min
Response: 285272
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.861 min
Delta R.T.: -0.012 min
Response: 2498985
Conc: 0.50 ng/ml