

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 17:04
 Operator : AJ\MA
 Sample : AR1221CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:11:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 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

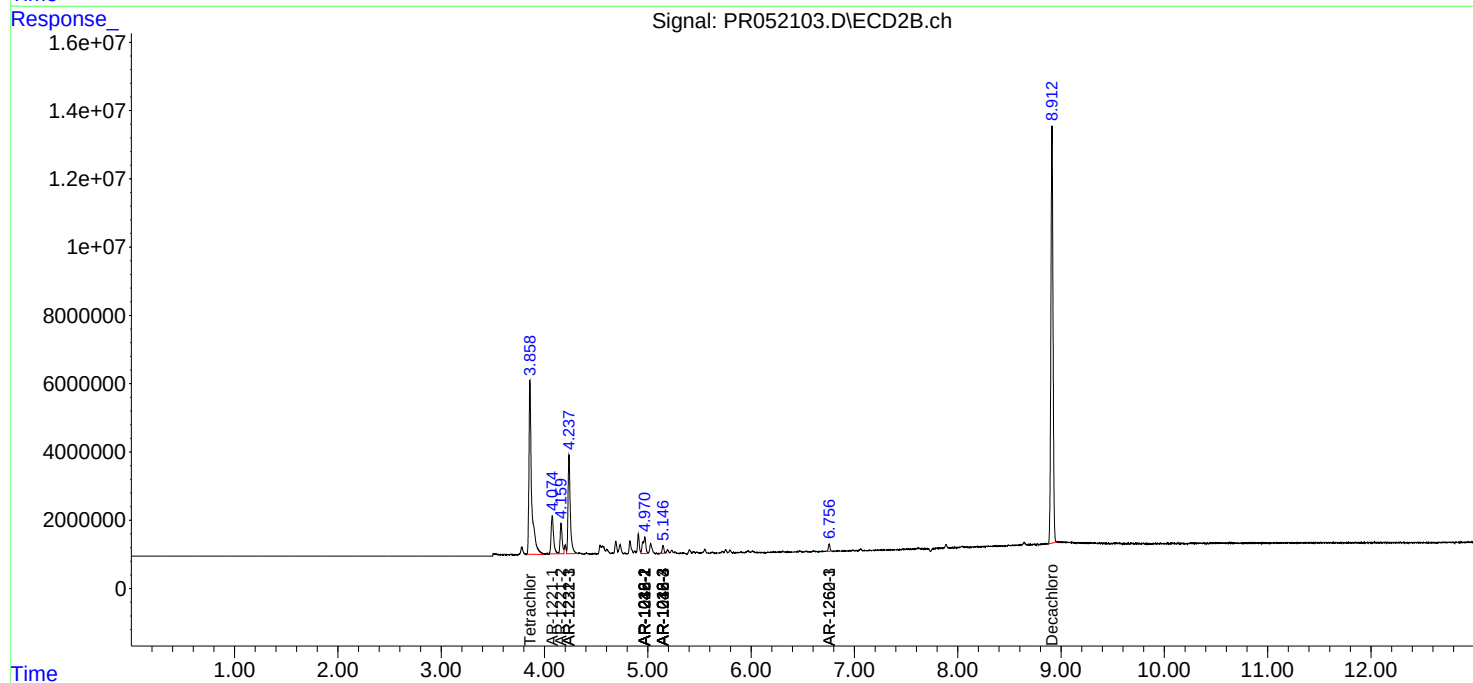
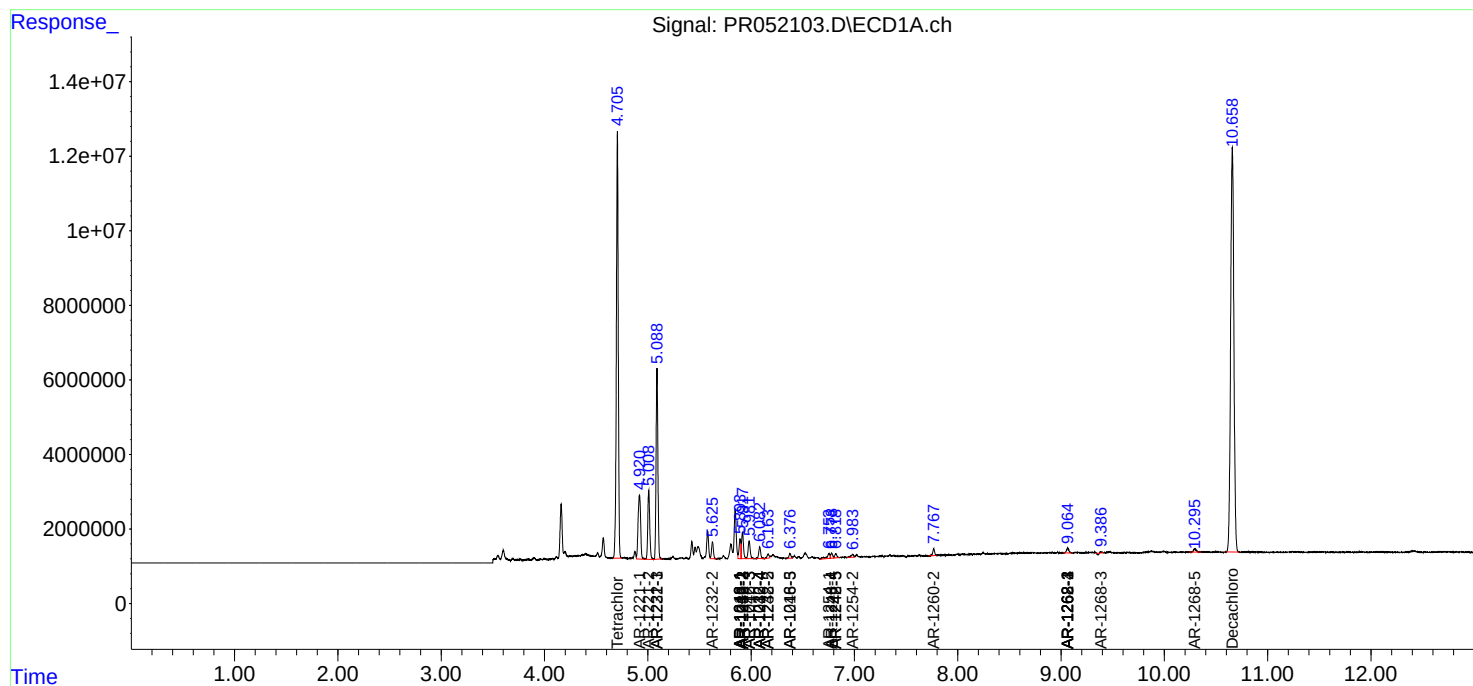
System Monitoring Compounds							
1)	SA Tetrachlo...	4.705	3.859	146.5E6	90908718	22.797	20.795
2)	SA Decachlor...	10.658	8.913	237.1E6	175.1E6	49.939	42.528
Target Compounds							
3)	L1 AR-1016-1	5.893	4.971	6518526	9955001	32.238	79.135 #
4)	L1 AR-1016-2	5.916	4.971	9019296	9955001	32.308	45.554 #
5)	L1 AR-1016-3	5.981	5.147	6683892	2609393	39.759	24.413 #
6)	L1 AR-1016-4	6.083	5.147f	4151829	2609393	29.849	30.888
7)	L1 AR-1016-5	6.375	0.000	1671906	0	12.194	N.D. #
8)	L2 AR-1221-1	4.920	4.075	29229486	18569629	390.211	391.509
9)	L2 AR-1221-2	5.009	4.160	24461951	12343780	474.587	363.302
10)	L2 AR-1221-3	5.088	4.237	62471927	43414654	375.848	368.692
11)	L3 AR-1232-1	5.088	4.237	62471927	43414654	465.340	463.452
12)	L3 AR-1232-2	5.626	4.971	5567116	9955001	81.189	105.257 #
13)	L3 AR-1232-3	5.916	5.147	9019296	2609393	70.284	55.741
14)	L3 AR-1232-4	6.083	0.000	4151829	0	64.451	N.D. #
15)	L3 AR-1232-5	6.164	0.000	1479460	0	29.473	N.D. #
16)	L4 AR-1242-1	5.893	4.971	6518526	9955001	37.862	97.538 #
17)	L4 AR-1242-2	5.916	4.971	9019296	9955001	37.525	55.693 #
18)	L4 AR-1242-3	5.981	5.147	6683892	2609393	45.414	29.512 #
19)	L4 AR-1242-4	6.083	0.000	4151829	0	34.285	N.D. #
20)	L4 AR-1242-5	6.819	0.000	1599258	0	12.170	N.D. #
21)	L5 AR-1248-1	5.893	4.971	6518526	9955001	50.201	126.351 #
22)	L5 AR-1248-2	6.164	5.147f	1479460	2609393	8.163	21.996 #
23)	L5 AR-1248-3	6.375	0.000	1671906	0	8.281	N.D. #
24)	L5 AR-1248-4	6.779	0.000	1850908	0	7.994	N.D. #
25)	L5 AR-1248-5	6.819	0.000	1599258	0	7.158	N.D. #
26)	L6 AR-1254-1	6.753	0.000	2945560	0	12.897	N.D. #
27)	L6 AR-1254-2	6.983	0.000	1237534	0	3.501	N.D. #
32)	L7 AR-1260-2	7.768	0.000	2243142	0	8.149	N.D. #
33)	L7 AR-1260-3	0.000	6.756	0	2290942	N.D.	10.244 #
36)	L8 AR-1262-1	0.000	6.756	0	2290942	N.D.	10.770 #
38)	L8 AR-1262-3	9.065	0.000	2117499	0	7.398	N.D. #
39)	L8 AR-1262-4	9.065f	0.000	2117499	0	12.284	N.D. #
41)	L9 AR-1268-1	9.065	0.000	2117499	0	2.712	N.D. #
42)	L9 AR-1268-2	9.065f	0.000	2117499	0	2.989	N.D. #
43)	L9 AR-1268-3	9.388	0.000	42970	0	0.072	N.D. #
45)	L9 AR-1268-5	10.295	0.000	1549271	0	0.762	N.D. #

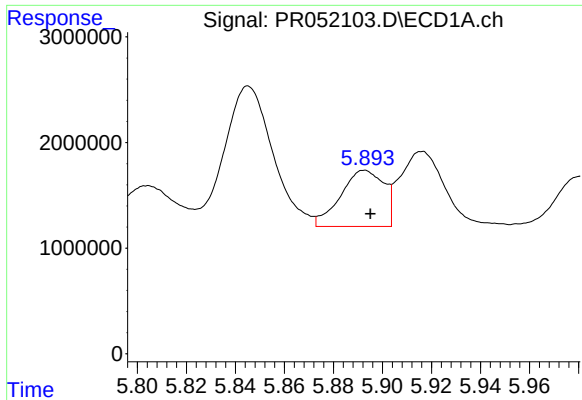
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 17:04
Operator : AJ\MA
Sample : AR1221CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:11:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
Response via : Initial Calibration
Integrator: ChemStation

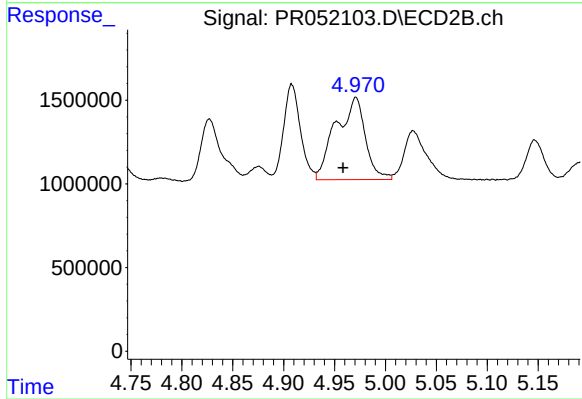
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





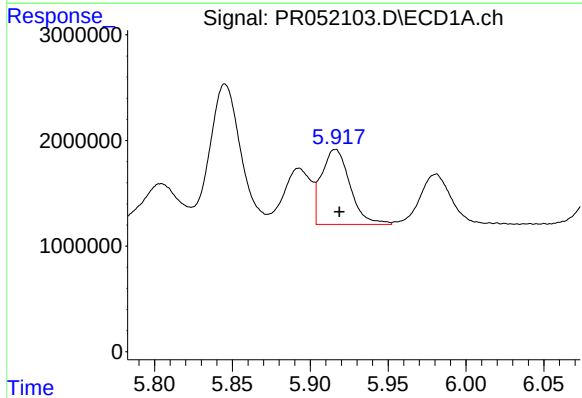
#3 AR-1016-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 6518526
Conc: 32.24 ng/ml



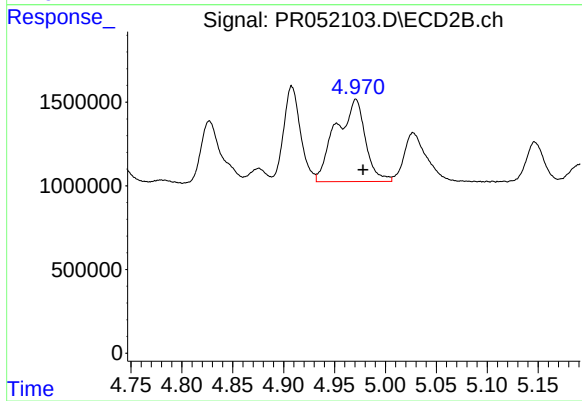
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: 0.013 min
Response: 9955001
Conc: 79.14 ng/ml



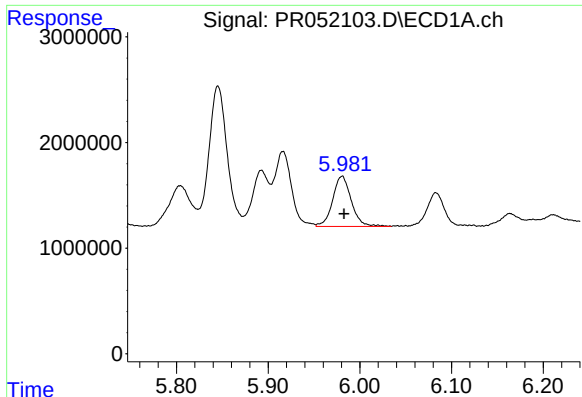
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 9019296
Conc: 32.31 ng/ml



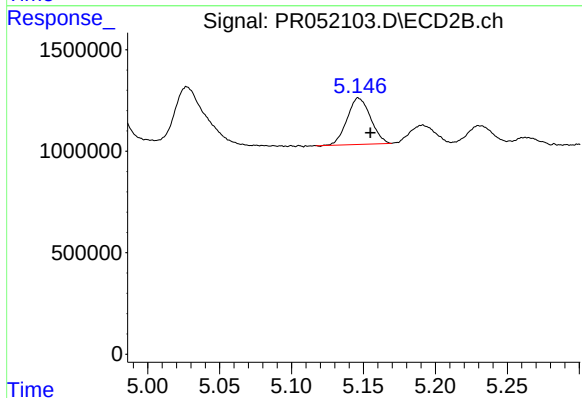
#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 9955001
Conc: 45.55 ng/ml



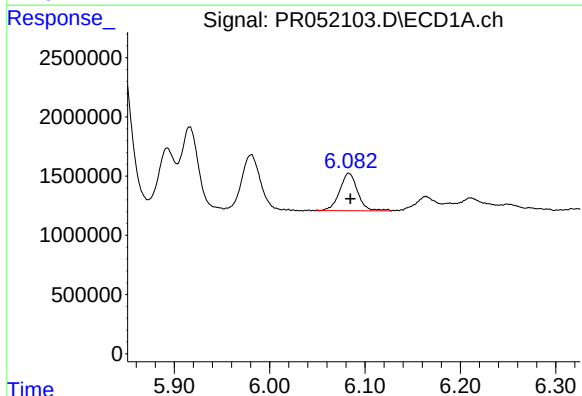
#5 AR-1016-3

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 6683892
Conc: 39.76 ng/ml



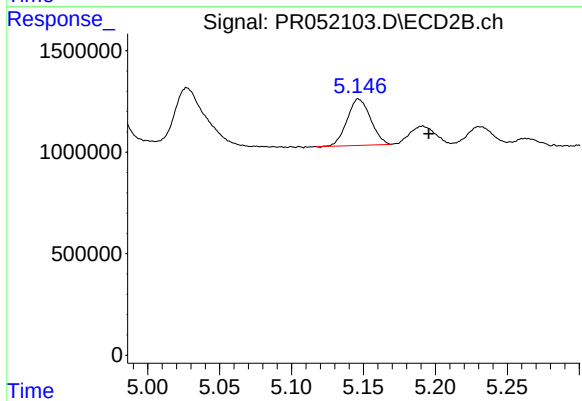
#5 AR-1016-3

R.T.: 5.147 min
Delta R.T.: -0.008 min
Response: 2609393
Conc: 24.41 ng/ml



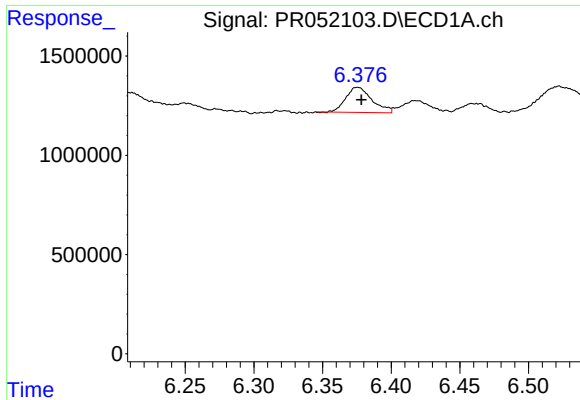
#6 AR-1016-4

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 4151829
Conc: 29.85 ng/ml



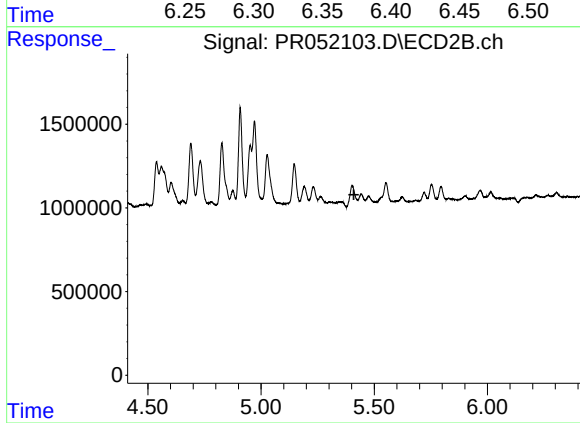
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.049 min
Response: 2609393
Conc: 30.89 ng/ml



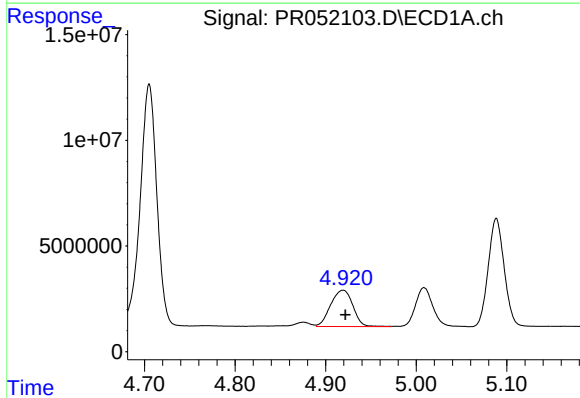
#7 AR-1016-5

R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 1671906
Conc: 12.19 ng/ml



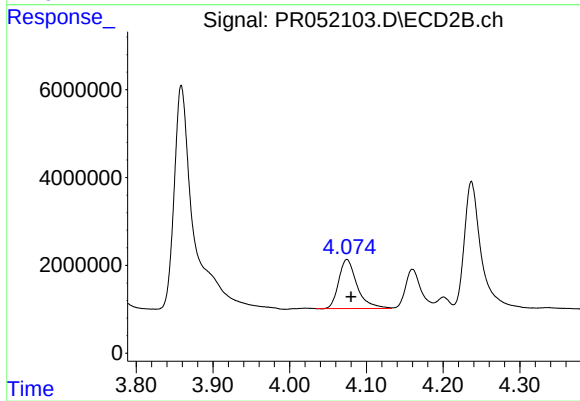
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



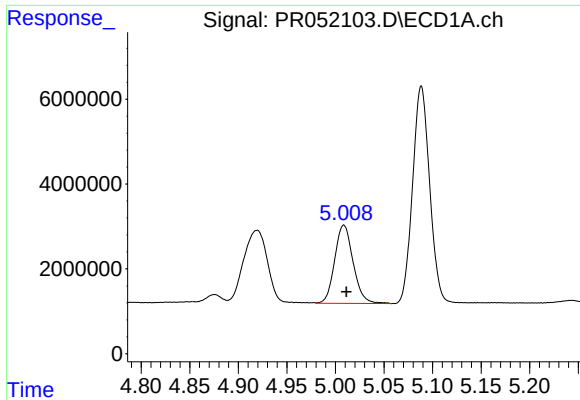
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 29229486
Conc: 390.21 ng/ml



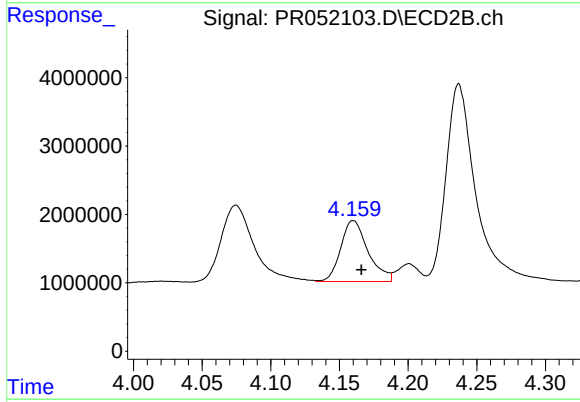
#8 AR-1221-1

R.T.: 4.075 min
Delta R.T.: -0.005 min
Response: 18569629
Conc: 391.51 ng/ml



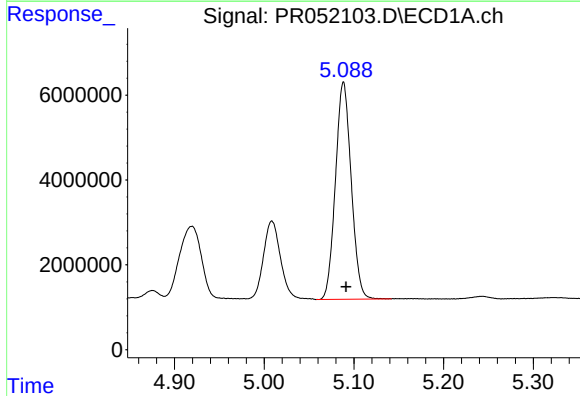
#9 AR-1221-2

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 24461951
Conc: 474.59 ng/ml



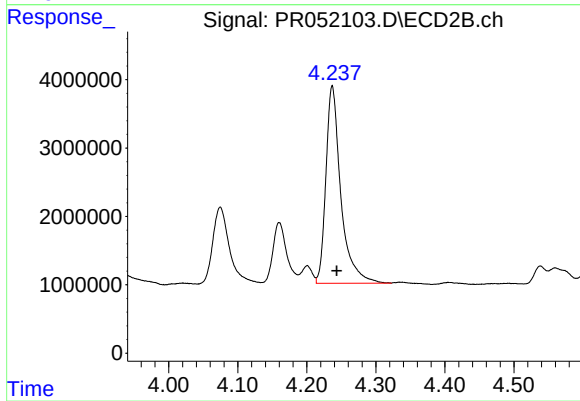
#9 AR-1221-2

R.T.: 4.160 min
Delta R.T.: -0.006 min
Response: 12343780
Conc: 363.30 ng/ml



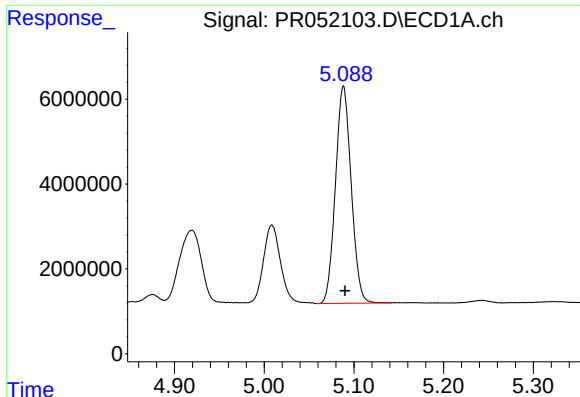
#10 AR-1221-3

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 62471927
Conc: 375.85 ng/ml



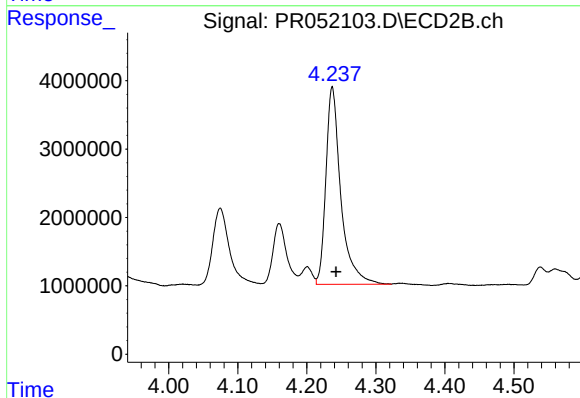
#10 AR-1221-3

R.T.: 4.237 min
Delta R.T.: -0.006 min
Response: 43414654
Conc: 368.69 ng/ml



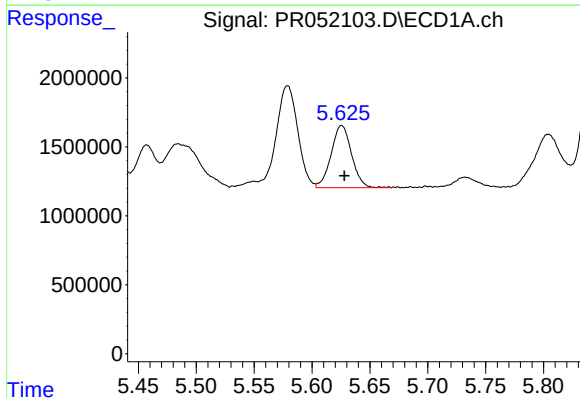
#11 AR-1232-1

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 62471927
Conc: 465.34 ng/ml



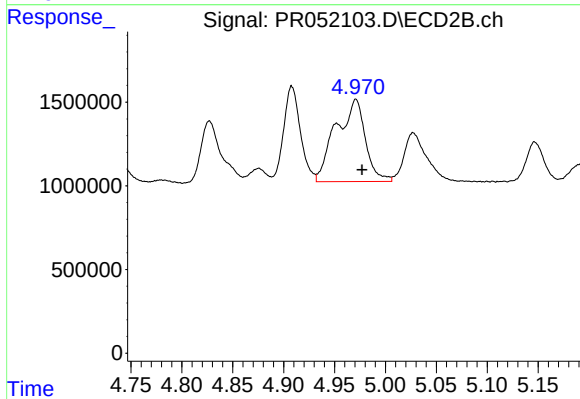
#11 AR-1232-1

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 43414654
Conc: 463.45 ng/ml



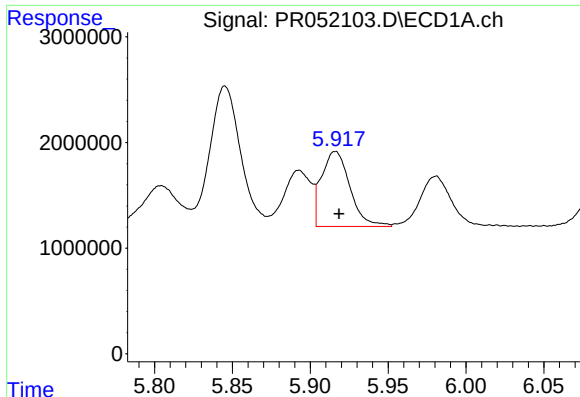
#12 AR-1232-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 5567116
Conc: 81.19 ng/ml



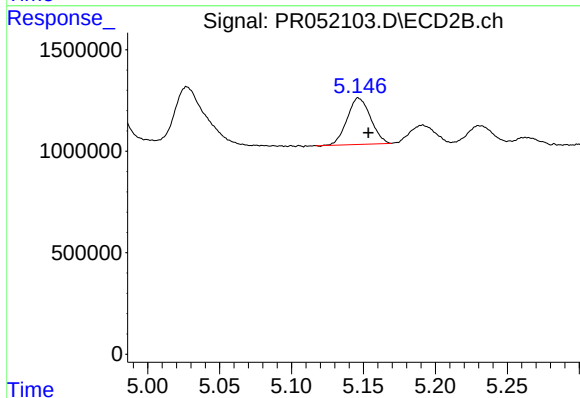
#12 AR-1232-2

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 9955001
Conc: 105.26 ng/ml



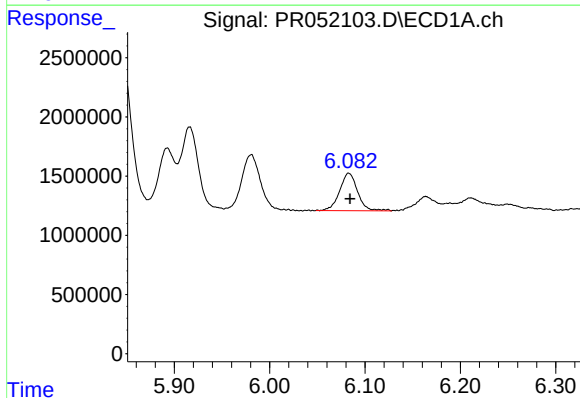
#13 AR-1232-3

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 9019296
Conc: 70.28 ng/ml



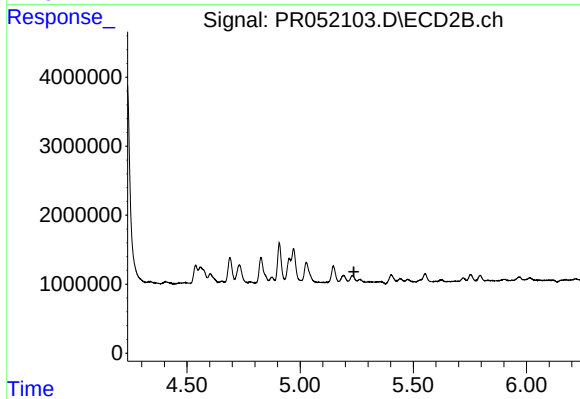
#13 AR-1232-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 2609393
Conc: 55.74 ng/ml



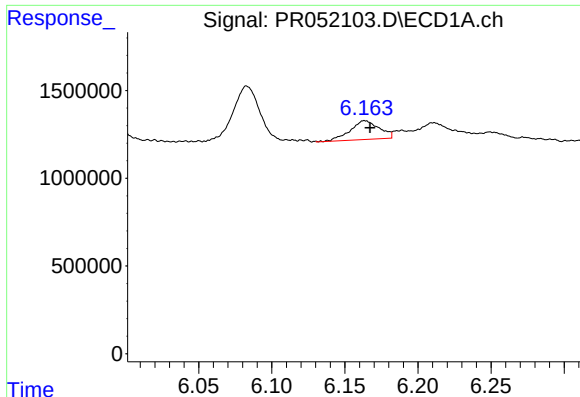
#14 AR-1232-4

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 4151829
Conc: 64.45 ng/ml



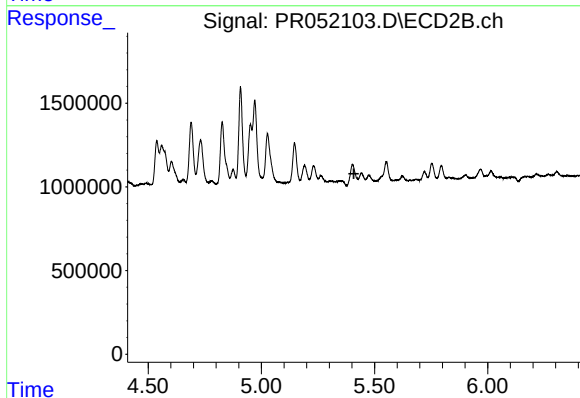
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



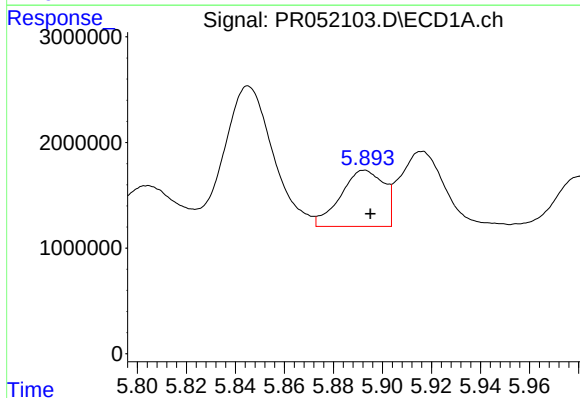
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 1479460
Conc: 29.47 ng/ml



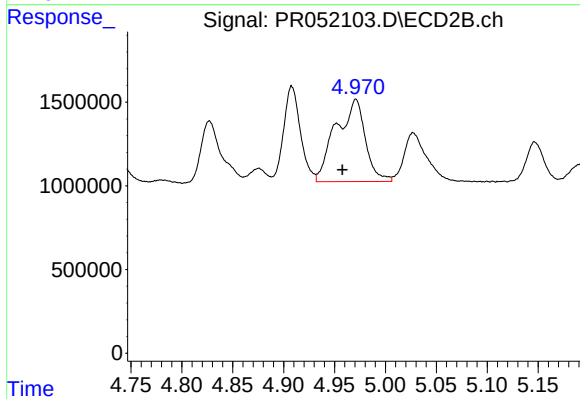
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



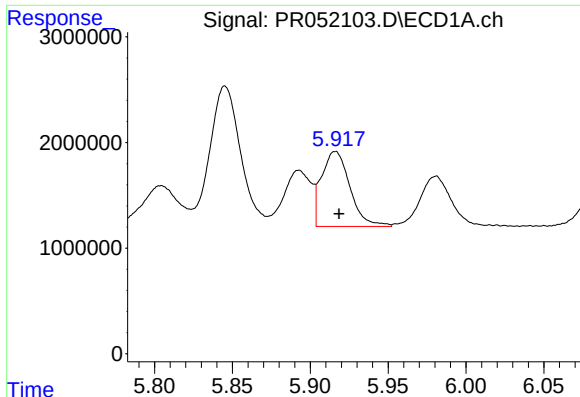
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 6518526
Conc: 37.86 ng/ml



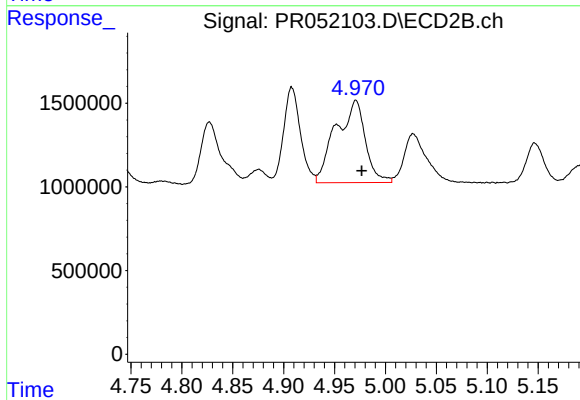
#16 AR-1242-1

R.T.: 4.971 min
Delta R.T.: 0.013 min
Response: 9955001
Conc: 97.54 ng/ml



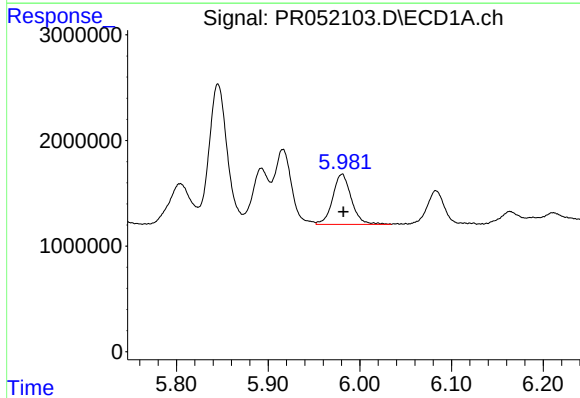
#17 AR-1242-2

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 9019296
Conc: 37.53 ng/ml



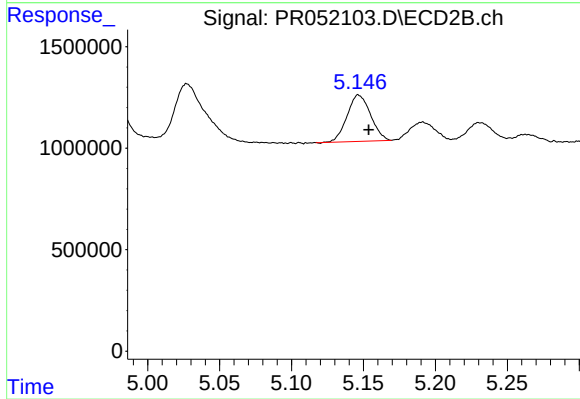
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 9955001
Conc: 55.69 ng/ml



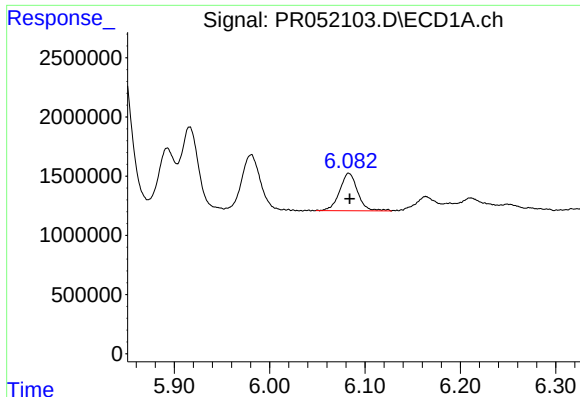
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 6683892
Conc: 45.41 ng/ml



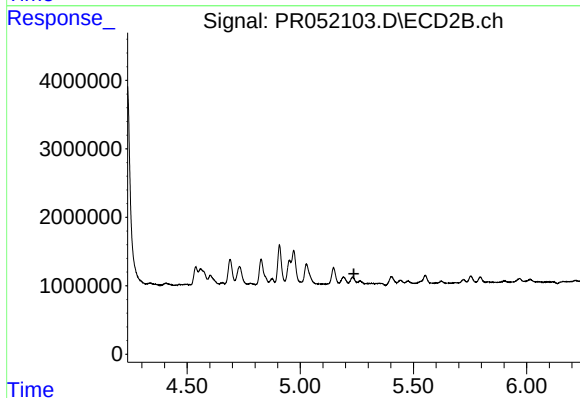
#18 AR-1242-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 2609393
Conc: 29.51 ng/ml



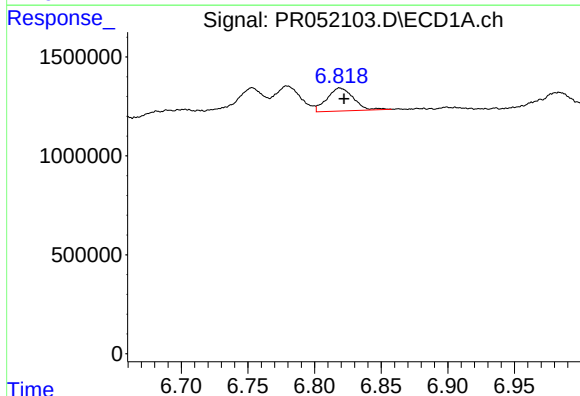
#19 AR-1242-4

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 4151829
Conc: 34.29 ng/ml



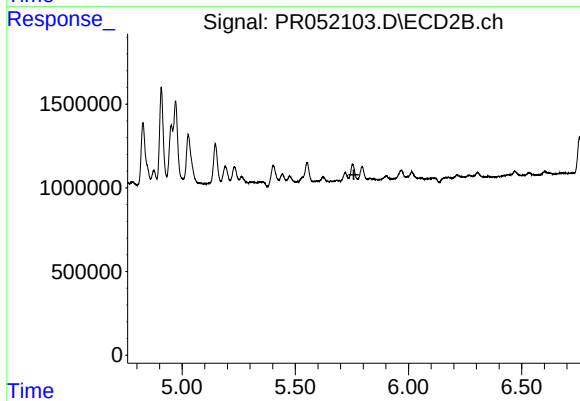
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



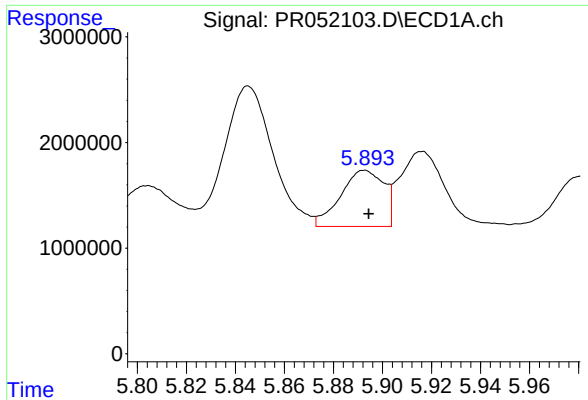
#20 AR-1242-5

R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 1599258
Conc: 12.17 ng/ml



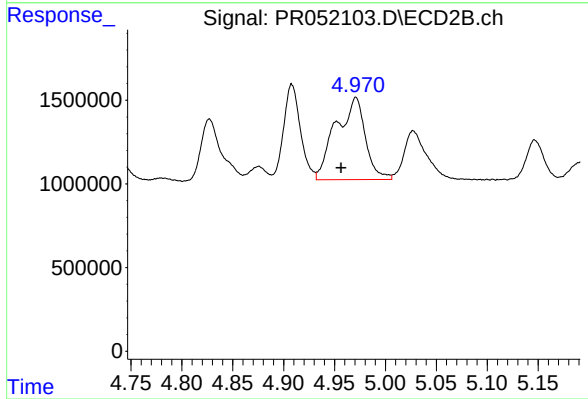
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



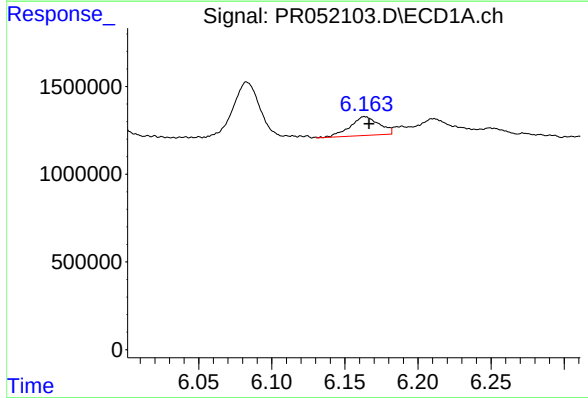
#21 AR-1248-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 6518526
Conc: 50.20 ng/ml



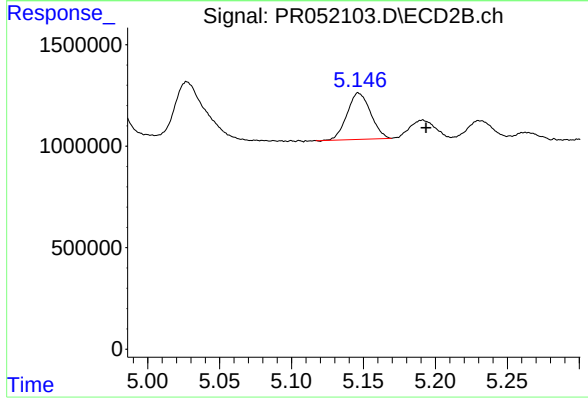
#21 AR-1248-1

R.T.: 4.971 min
Delta R.T.: 0.015 min
Response: 9955001
Conc: 126.35 ng/ml



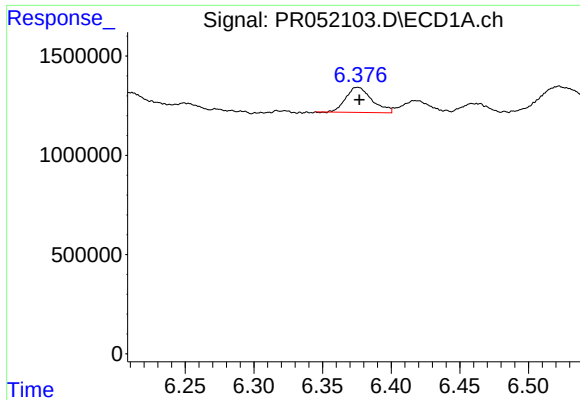
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 1479460
Conc: 8.16 ng/ml



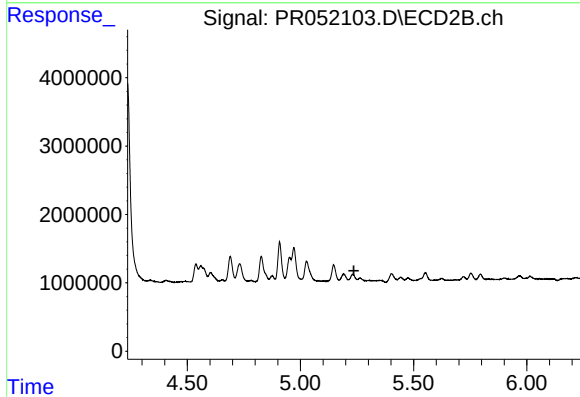
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.047 min
Response: 2609393
Conc: 22.00 ng/ml



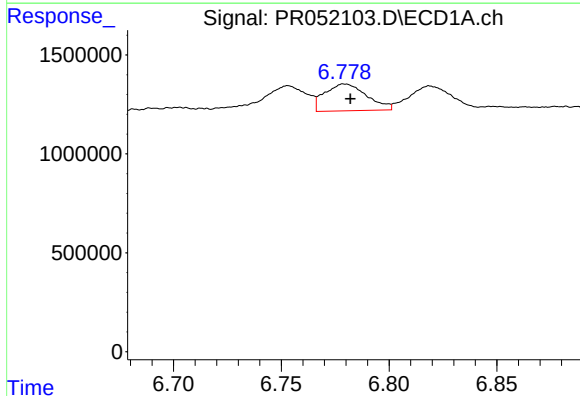
#23 AR-1248-3

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 1671906
Conc: 8.28 ng/ml



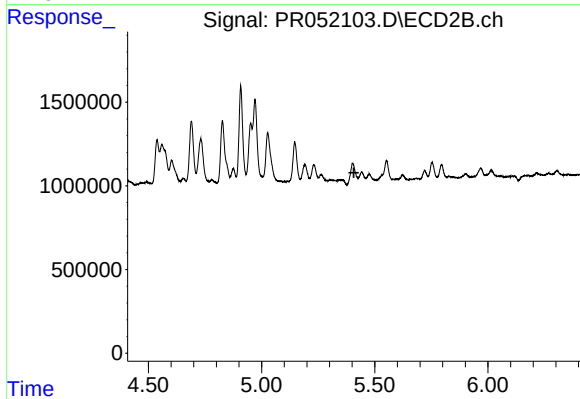
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



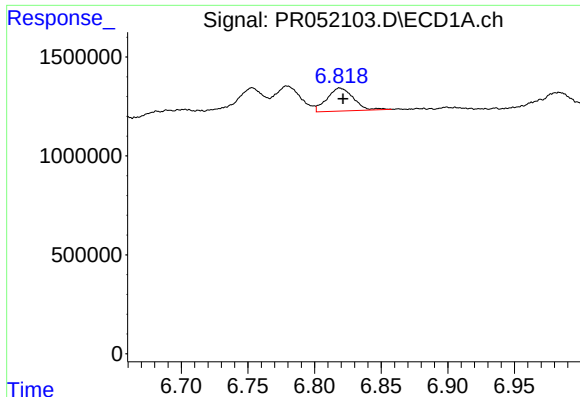
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 1850908
Conc: 7.99 ng/ml



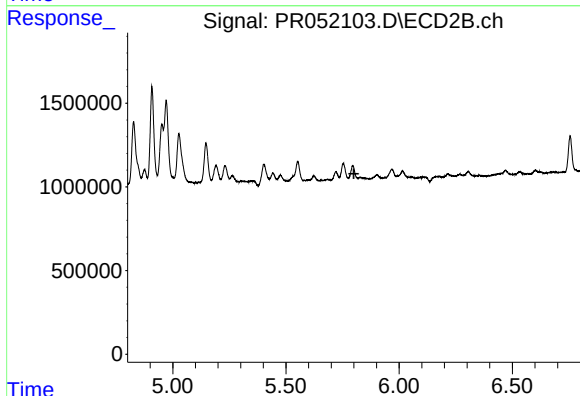
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



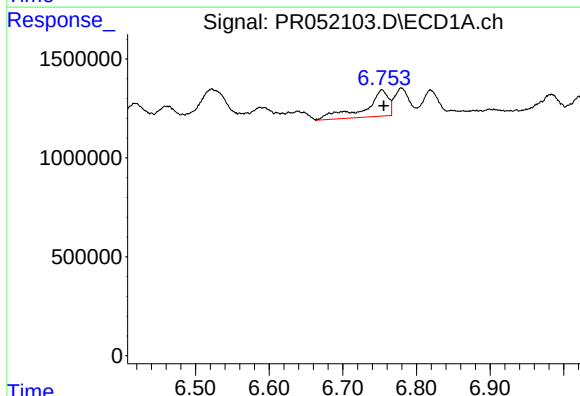
#25 AR-1248-5

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 1599258
Conc: 7.16 ng/ml



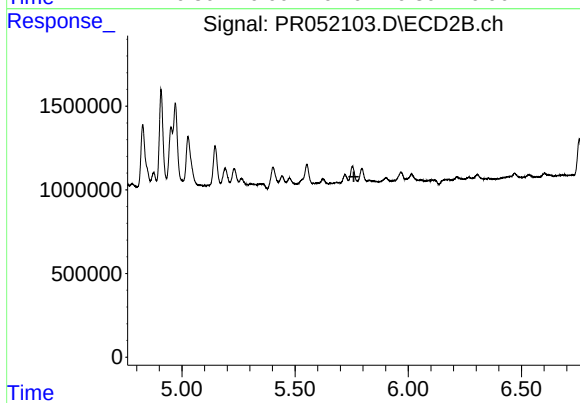
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



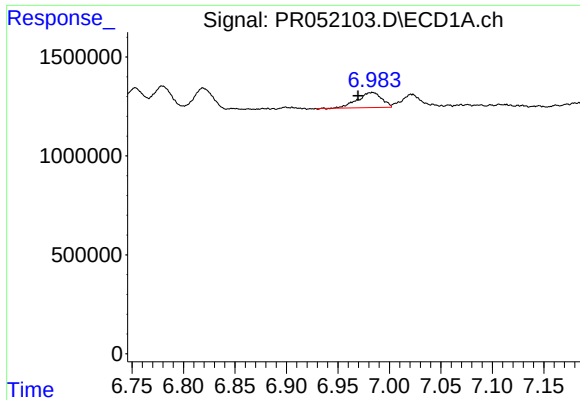
#26 AR-1254-1

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 2945560
Conc: 12.90 ng/ml



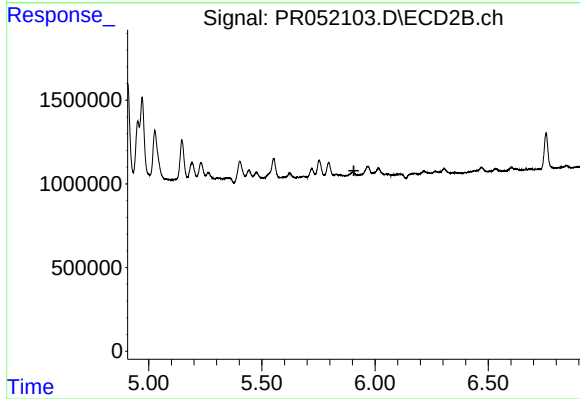
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



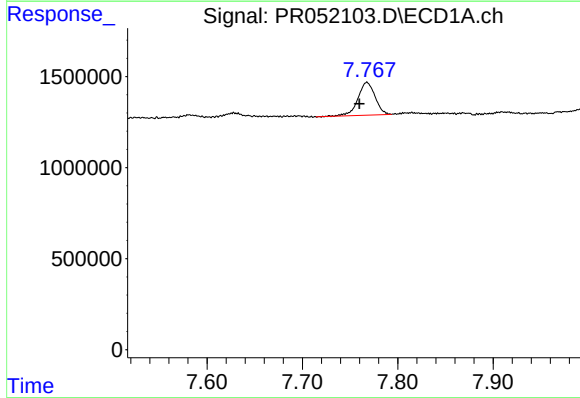
#27 AR-1254-2

R.T.: 6.983 min
Delta R.T.: 0.014 min
Response: 1237534
Conc: 3.50 ng/ml



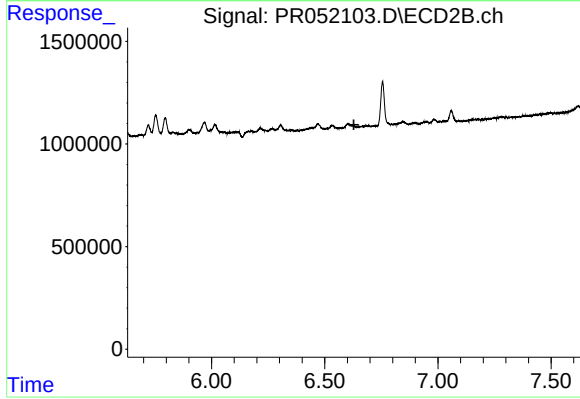
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.



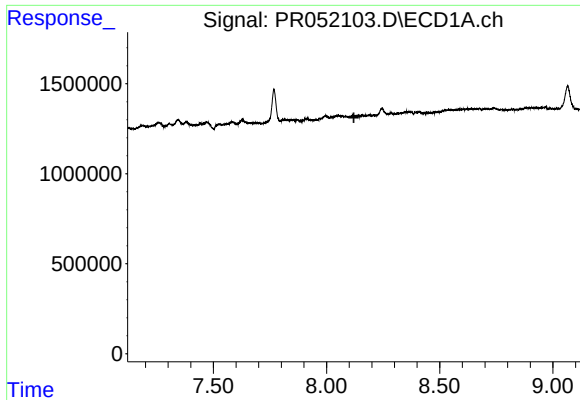
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 2243142
Conc: 8.15 ng/ml



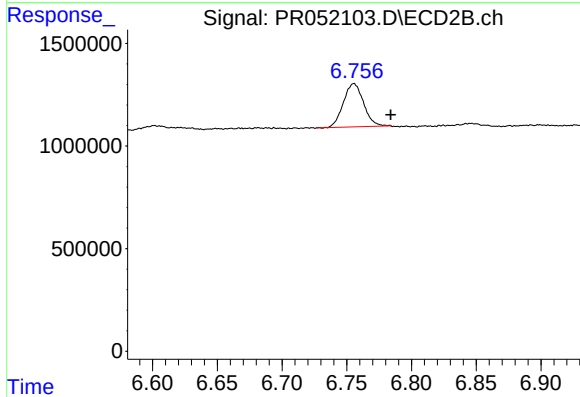
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



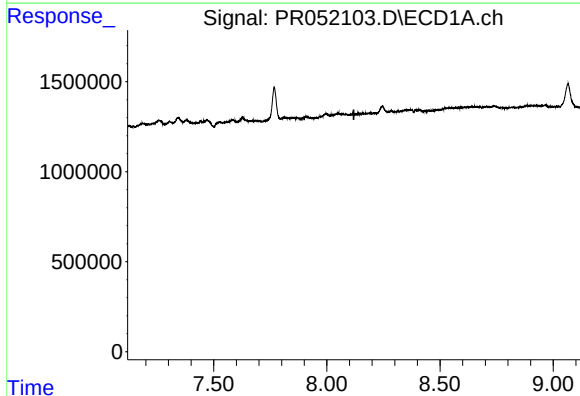
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



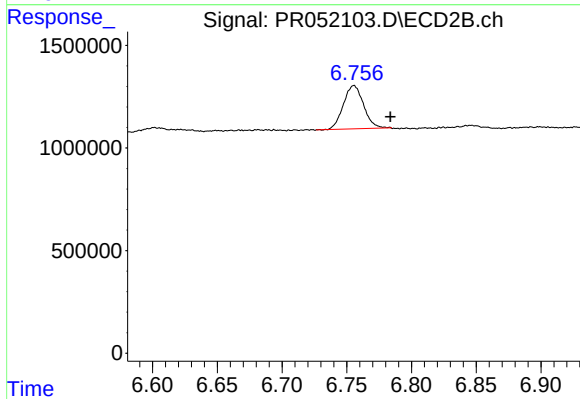
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.028 min
Response: 2290942
Conc: 10.24 ng/ml



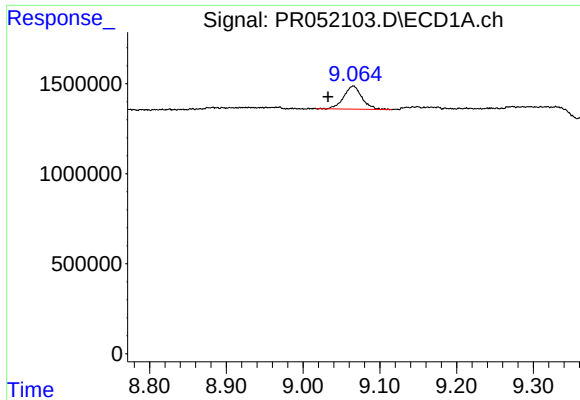
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



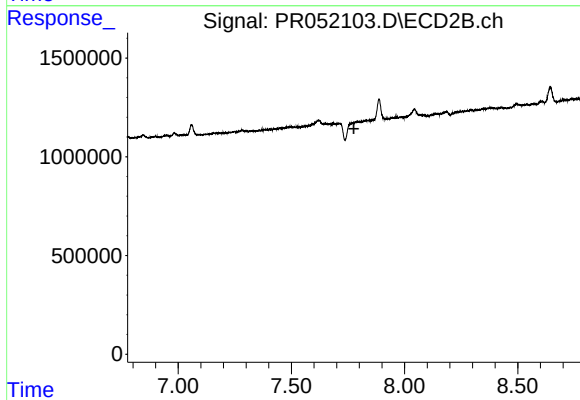
#36 AR-1262-1

R.T.: 6.756 min
Delta R.T.: -0.028 min
Response: 2290942
Conc: 10.77 ng/ml



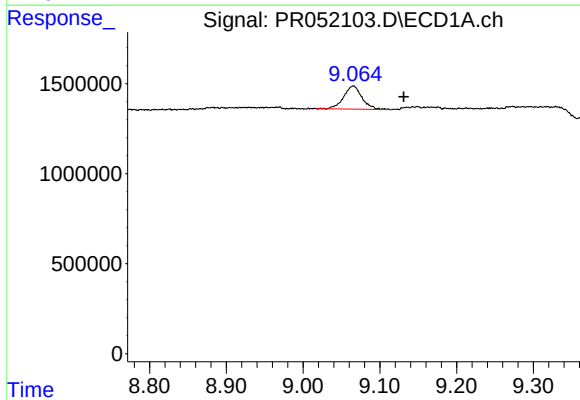
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.033 min
Response: 2117499
Conc: 7.40 ng/ml



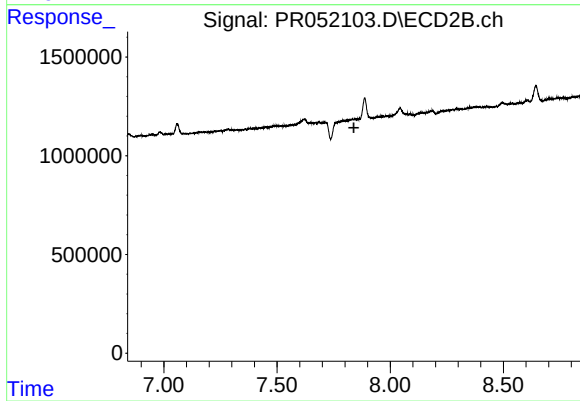
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



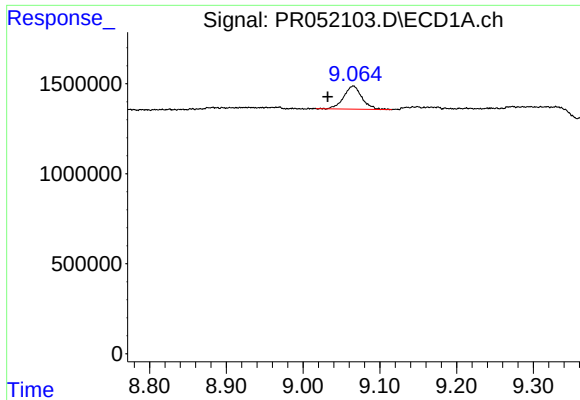
#39 AR-1262-4

R.T.: 9.065 min
Delta R.T.: -0.066 min
Response: 2117499
Conc: 12.28 ng/ml



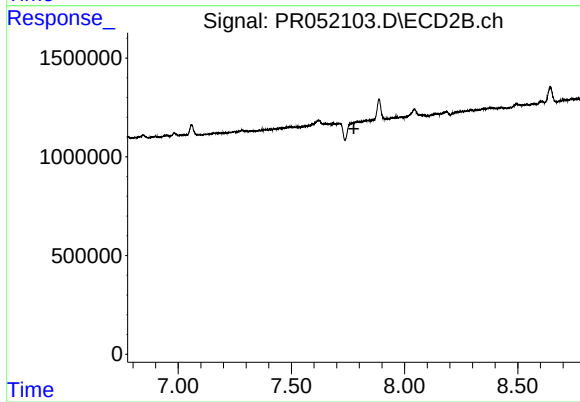
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



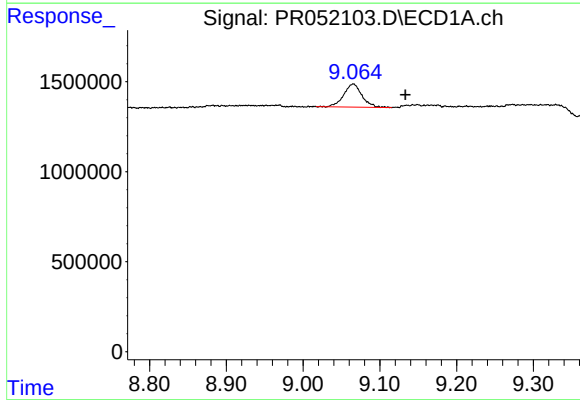
#41 AR-1268-1

R.T.: 9.065 min
Delta R.T.: 0.033 min
Response: 2117499
Conc: 2.71 ng/ml



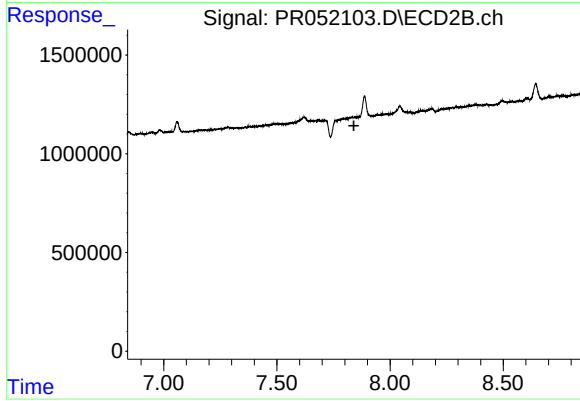
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



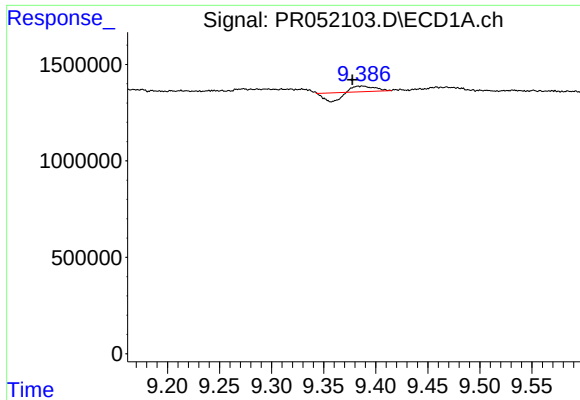
#42 AR-1268-2

R.T.: 9.065 min
Delta R.T.: -0.068 min
Response: 2117499
Conc: 2.99 ng/ml



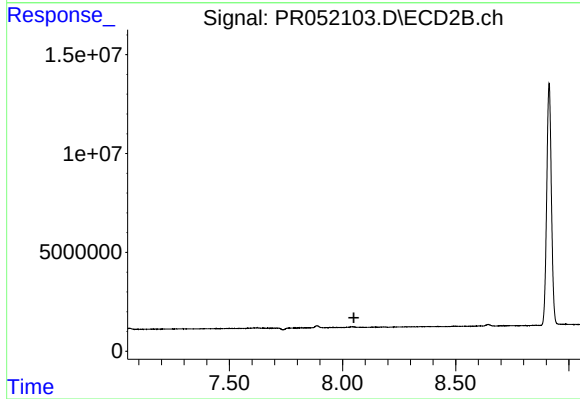
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



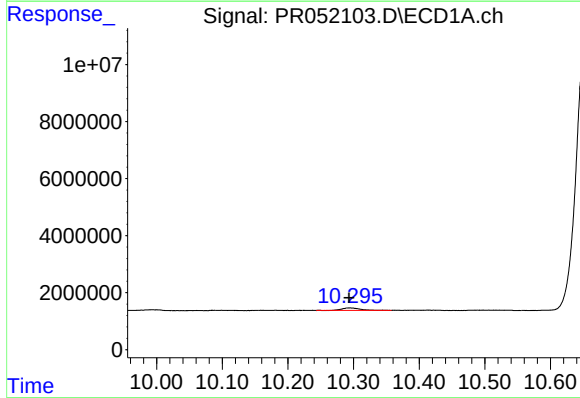
#43 AR-1268-3

R.T.: 9.388 min
Delta R.T.: 0.010 min
Response: 42970
Conc: 0.07 ng/ml



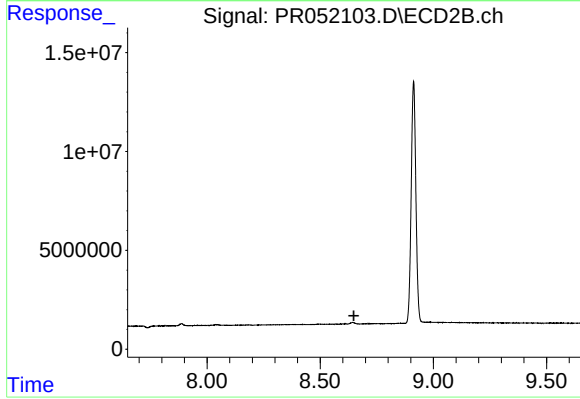
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: 0.001 min
Response: 1549271
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.649 min
Response: 0
Conc: N.D.